



PHASE I ENVIRONMENTAL SITE ASSESSMENT



12850 and 12900 Crenshaw Boulevard Gardena, California 90249

Prepared For:

Din/Cal 4 Inc. 3411 Richmond Avenue, Suite 200 Houston, Texas 77046

Hillmann Project Number C3-7639

October 7, 2019



October 7, 2019

Mr. Curtis Burnett Din/Cal 4, Inc. 3411 Richmond Avenue, Suite 200 Houston, Texas 77046

RE: Phase I Environmental Site Assessment

12850 and 12900 Crenshaw Boulevard Gardena, California Hillmann Project No: C3-7639

Dear Mr. Burnett:

Hillmann Consulting, LLC, is pleased to provide the results of our Phase I Environmental Site Assessment of the above referenced property. This assessment was performed in general accordance with the scope and limitations of ASTM Practice E 1527-13, which is the latest version of the E1527 standard published by the ASTM.

We appreciate the opportunity to provide environmental due diligence services. If you have any questions concerning this report, or if we can assist you in any other matter, please contact our office at 714-634-9500.

Sincerely,

Hillmann Consulting, LLC

Davis Tang

Environmental Scientist

Ryan Terwilliger

West Coast Operations Manager

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List of Abbreviations/Acronyms

Hillmann may use the following abbreviations and acronyms for common terminology described in our report. Not all abbreviations or acronyms may be applicable to this report:

ACM - Asbestos Containing Material

AOC - Area of Concern

AST – Aboveground Storage Tank

ASTM — American Society for Testing Materials
BER — Business Environmental Risk
CEA — Classification Exception Area

CERCLA - Comprehensive Environmental Response Compensation and Liability Act

CERCLIS - Comprehensive Environmental Response Compensation and Liability Information System

CESQG - Conditionally Exempt Small Quantity Generator

COC – Chemicals of Concern CORRACTS – Corrective Action Sites

CREC - Controlled Recognized Environmental Condition

DNPL – Delisted National Priority List

ENG – Engineering

EPA – Environmental Protection Agency ERNS – Emergency Response Notification System

FOI/FOIA/FOIL - Freedom of Information / Freedom of Information Act / Freedom of Information Letter

HVAC - Heating Ventilation & Air Conditioning
HREC - Historic Recognized Environmental Condition

IAQ – Indoor Air Quality INST – Institutional

ISRA – Industrial Site Recovery Act
LBP – Lead-Based Paint
LOC – Lead-Based Paint

LQG - Large Quantity Generator LTANK - Leaking Storage Tank

LUST - Leaking Underground Storage Tank

SDS/MSDS - Safety Data Sheet / Material Safety Data Sheet

NA – Not Applicable

NCDOH – Nassau County Department of Health NFA – No Further Action

NFRAP – No Further Remedial Actions Planned

NJDEP - California Department of Environmental Protection NPDES - National Pollutant Discharge Elimination System

NPL – National Priority List

SBCGC — San Bernardino County Government Center SBCAO — San Bernardino County Assessor's Office

OPRA - Open Public Records Act

PADEP – Pennsylvania Department of Environmental Protection

PAH – Polycyclic Aromatic Hydrocarbon PCE – Perchloroethylene

RAO – Response Action Outcome

RCRA - Resource Conservation and Recovery Act

RCRIS - Resource Conservation and Recovery Information System

REC - Recognized Environmental Condition

SDG – Significant Data Gap

SEMS – Superfund Enterprise Management System

SRP – Site Remediation Program
SQG – Small Quantity Generator
SVOC – Semi-Volatile Organic Compound

TCE - Trichloroethylene

TSDF - Treatment Storage and/or Disposal Facility
USEPA - United States Environmental Protection Agency

UST – Underground Storage Tank
VEC – Vapor Encroachment Condition
VOC – Volatile Organic Compound

1.0 FINDINGS, OPINIONS, AND CONCLUSIONS

Hillmann Consulting, LLC (Hillmann) performed a Phase I Environmental Site Assessment (ESA) of 12850 and 12900 Crenshaw Boulevard, Gardena, California (the Property). This assessment has been conducted in accordance with our contracted scope of work and the ASTM Standard Practice E 1527-13 for Phase I Environmental Site Assessments and All Appropriate Inquiries (AAI) Final Rule 40 CFR Part 312. This section contains a summary of findings, opinions and conclusions made by this assessment. However, this section, alone, does not constitute the complete assessment. The report must be read in its entirety.

1.1 Summary of Project Details

Project Name:		N/A			
Primary Street Address:		12850 and 12900 Crenshaw Boulevard			
City:	Gardena	County:	Los Angeles	State:	California
Tax ID/I	Parcel Number:	4060-004-0)39		
Property	Owner:	Maurice Ja	barri Marian		
Zoning I	Designation:	C3 (Comm	ercial)		
Approx.	Property Area:	1.34 acres			
Buildings/# of Floors		One single-story building			
Approx. Building Area:		26,250 SF			
Approx. Year Built:		1958			
Commer	cial Occupants:	None			
Current	Use:	Storage warehouse			
Prior Us	es:	Vehicle salvaging			
Inspecte	d By:	Mr. Davis Tang			
Property Contact/Company:		Mr. Curtis Burnett / Din/Cal 4 Inc.			
Property Escort/Company:		Mr. Gilad Ganish / Blackwood			
Inspection Date:		September 27, 2019			
Weather Conditions:		Overcast, 70° F			

1.2 Findings Summary Table

PHASE I ENVIRONMENTAL SITE ASSESSMENT							
Assessment Subject			REC?	Rpt. Ref.			
User Provided Info	X			3.0			
Data Gaps	X			2.3			
Property Regulatory Records Review		The Property is identified on the US Brownfields, FINDS, HAZNET, Los Angeles Co. HMS, and CIWQS databases.	REC	4.3.1			
Property Historical Records Review		Historical site uses include agricultural uses in the 1930s and auto parts manufacturing from approximately 1995 to 2010	REC	4.2			
		Hillmann did not have access to visually inspect the interior of five storage containers located at the south parking lot.	No				
		Hillmann observed three 55-gallon plastic drums of an unknown substance.	No				
		Hillmann observed three poles with mounted transformers on the Property.	No				
Site Reconnaissance		Hillmann notes a mild gasoline like odor in the vicinity of several of the vehicles stored in the warehouse.	No	5.0			
		Hillmann observed surficial staining on the concrete floor around the vehicles and at the northern parking lot.	No				
		Hillmann observed trash and debris littered throughout the northern parking lot. A large stockpile of waste wallboard material was observed at the northeastern portion of the	No				
		Hillmann observed evidence of a former groundwater monitoring well at the northwestern corner of the Property.	No				
Interviews	X			6.0			
		A north adjoining gas station operated from the 1960s until the present.	REC				
A Parata C NV		A historically northwest adjoining gas station operated from the 1960s until the mid-1980s.	No	422			
Adjoining & Nearby Properties		A drycleaner was identified as a tenant in the northwest adjoining commercial strip mall.	No	4.3.2 5.2.8			
		A west adjoining site appears on the SLIC database.	REC				
		The southwest adjoining site was identified on the LUST database	No				

BUSINESS ENVIRONMENTAL RISKS / NON-ASTM SCOPE							
BER Not Findings		Findings	Rep. Ref.				
Asbestos Containing Materials (ACM)		The HazMat report with findings and results are provided under a separate cover.	7.1				
Lead Based Paint (LBP)		A full LBP report with findings and results are provided under a separate cover. The HazMat report with findings and results are provided under a separate cover.	7.2				
Radon		The Property located in USEPA Radon Zone 2.	7.3				
Mold		Hillmann did not observe any evidence of significant problems with moisture intrusion or mold/microbial growth at the Property.	7.4				

1.3 Findings and Conclusions

1.3.1 Recognized Environmental Conditions

Hillmann has performed a Phase I Environmental Site Assessment in accordance with the scope and limitations of ASTM Practice E 1527-13 of the Property as described in Section 2 of this report. Any additions to, exceptions to, or deletions from this practice are also described in Section 2 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the Property, except for the following:

	RECOGNIZED ENVIRONMENTAL CONDITIONS
REC #1	The Property was historically developed for agricultural uses in the 1930s. This suggests the historical application of pesticides during this time, which could have accumulated in the shallow soils at that time. The Property was eventually redeveloped in 1958 with a large warehouse type building and a parking lot. The building was then occupied by a bowling alley for most of the 1960s. The historical site uses in the 1970 and 1980s are unclear. The Property was eventually occupied by I & D Auto Parts Warehouse / Rebuilt Master from approximately 1995 until at least 2010 and Kim's Import & Dom Auto Parts from approximately 2001 to at least 2010, which are auto-parts manufacturing businesses.
	The Property appears on the US Brownfields database indicating that "Environmental sampling would be needed to screen for the presence of agricultural chemicals if land use were to change." The HAZNET listing at the site identifies various wastes such as unspecified sludge waste, hydrocarbon solvents, other organic solids, waste oil, and contaminated soil from site cleanup.
	Considering the Property was redeveloped, normally, the former use of the Property as agricultural land would not be considered to be a REC in connection with the Property. However, the Property is listed on the US Brownfields listing which specifically requires environmental sampling to screen for the presence of agricultural chemicals if land use were to change. Additionally, taking into consideration the historical operations of the Property as auto parts manufacturing businesses and the reported wastes generated at the Property suggests that usage of various solvents in the cleaning and manufacturing processes may have contributed to contaminated soil at the Property. The historical uses of the Property as agricultural land is considered a REC and the historical auto parts manufacturing operations are considered to be potential vapor encroachment conditions and are considered to be RECs.
REC #2	The north adjoining site (12810 Crenshaw Boulevard) has operated as a gas station from approximately 1963 until presently. Two LUST cases are associated with the historical operation of a gas station at this site. The first LUST case occurred in 1995 when gasoline impacted soil was discovered. This listing case received regulatory closure on December 5, 1996. In 2001 it was discovered that gasoline from this site had impacted groundwater. Site monitoring and remediation occurred from 2003 to 2014 and the site received regulatory closure in February of 2014. According

	RECOGNIZED ENVIRONMENTAL CONDITIONS						
	to the regulatory documentation "low threat" levels of benzene and total petroleum hydrocarbons were						
	left in the groundwater. According to the plume maps, contaminants were mostly confined to the site						
	with some migration to the northwest. Considering that some impacts remain and the close proximity						
	of the contaminant plume (within 50 feet), this site poses a potential vapor encroachment condition						
	and is considered to be a REC in connection with the Property.						
REC #3	A west adjoining site occupied by DSA Properties, L.P. Property (12901 Crenshaw Boulevard) and is						
	identified as a small quantity generator of hazardous waste from manufacturing operations. Historical						
	site uses have contributed potential impacts to the soil with volatile organic compounds (VOCs) at this						
	site. This site is currently undergoing open site assessment as a SLIC site. Considering the identified						
	impacts, the currently open site assessment, and the close proximity (within 100 feet); this site poses a						
	potential vapor encroachment condition and is considered to be a REC in connection with the						
	Property.						
	HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS						
	No HRECs were identified.						
	CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS						
No CRECs were identified.							
	SIGNIFICANT DATA GAPS						
	No SDGs were identified.						

1.3.2 REC Response Action Recommendations

The following table presents recommended response actions to the identified RECs for further investigation and/or corrective action:

REC RESPONSE ACTION SUMMARY TABLE					
REC # Response Action					
REC #1, 2, & 3 Hillmann recommends a limited Phase II subsurface investigation.					

1.3.3 Additional Findings

The following environmental conditions were identified, but are not considered to be a REC in connection with the Property:

	NOTABLE ENVIRONMENTAL CONDITIONS
1.	A historically northwest adjoining gas station (12801 Crenshaw Boulevard) operated from approximately the 1960s until the mid-1980s when it was eventually redeveloped with a multi-tenant commercial strip mall. Considering this site is down gradient and located over 200 feet away, the absence of violations, and the subsequent redevelopment; this former gas station is not considered to be a REC in connection with the Property.
2.	Super 1-Hour Cleaners (12813 Crenshaw Boulevard) is a tenant at the northwest adjoining commercial strip mall. This tenant has occupied the suite and operated as a drycleaner from approximately 1988 through the present. There is reported usage of PCE in the dry-cleaning equipment at this site. However, considering the actual location of the dry-cleaners is 225 feet away in the downgradient direction, this site does not pose a vapor encroachment concern and is not considered to be a REC in connection with the Property.
3.	The southwest adjoining site was formerly occupied by Northrop Grumman (3133 West 131st Street) and DSA Properties (12921 Crenshaw Boulevard). Historical site operations included manufacturing of aircraft parts. During the removal of a 2,000-gallon waste UST in 1997, various VOC impacts were identified and a LUST case was opened. According to the LUST closure documentation, the UST was located to the northwest of Simms Avenue and West 131st Street, over 550 feet away. The LUST case received regulatory closure on August 10, 2010. Based on the regulatory closure, the distance and cross-gradient position; this site is not considered to be a REC in connection with the Property at this time.

Hillmann did not have access to visually inspect the interior of five storage containers located at the south parking lot. Considering that these containers are mobile and will be hauled offsite, they are not considered to be a REC in connection with the Property at this time. Hillmann observed three 55-gallon plastic drums with small amounts of an unknown substance located at the northeastern portion of the Property building. The drums were not stored within a secondary containment; however, there were no visible evidence of spills, leaks, or staining in the vicinity of the drums. Hillmann recommends identifying the substance and properly disposing of it under applicable rules and regulations. Hillmann observed three poles with mounted transformers on the Property. One pole is located at the 6. northwestern corner, one pole is adjoining to the north of the Property building, and one pole is located at the southwestern corner. Hillmann did not observe evidence of spills or leaks in the vicinity of the transformers and they are not considered to be RECs in connection with the Property. 7. Hillmann notes a mild gasoline like odor in the vicinity of several of the vehicles stored in the warehouse. Hillmann does not anticipate the odor to be a significant issue; however, once the vehicles are removed, the vicinity should be inspected for any leaks. Hillmann observed surficial staining on the concrete floor around some of the stored vehicles and an oily stain 8. by the pallets at the southeastern corner of the building. Hillmann observed surficial staining on the concrete pavement at the northern parking lot. The stains are considered to be a de minimis conditions. Hillmann observed trash and debris littered throughout the northern parking lot. A large stockpile of waste wallboard material was observed at the northeastern portion of the Property building. Hillmann recommends to properly dispose of all trash and debris. Hillmann observed evidence of a former groundwater monitoring well at the northwestern corner of the Property. The well appeared to have been abandoned by over drilling and filling with cement. This former well is associated with the groundwater monitoring activities at the north adjoining gas station.

1.4 Environmental Professional Statement

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

According to the National Wetlands Inventory, the Property is not located within a wetland. The channel adjoining to the Property to the east is identified as a Riverine. A copy of the wetlands map is included in

Ryan Terwilliger

Appendix F.

Environmental Professional

The filling

2.0 INTRODUCTION

2.1 Purpose and Scope

This assessment was conducted utilizing generally accepted Phase I ESA industry standards in accordance with the ASTM Standard Practice E 1527-13. The ASTM describes these methodologies as representing good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner or bona fide prospective purchaser limitations on CERCLA liability (hereinafter, the "landowner liability protections," or "LLPs"): that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35) (B). The primary goal of the processes established by ASTM E1527-13 is to identify recognized environmental conditions in connection with the Property.

The term *recognized environmental condition (REC)* is defined by the ASTM as the presence or likely presence of any hazardous substances or petroleum products in, on or at a property: (1) due to a release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

The ASTM has also defined the terms historical recognized environmental conditions and controlled recognized environmental conditions as two additional types of RECs. The term historical recognized environmental condition (HREC) is defined as a past release of any hazardous substances or petroleum products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the Property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls or engineering controls).

The term *controlled recognized environmental condition (CREC)* is defined as a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

Conditions determined to be "de minimis conditions" are not considered to be RECs, HRECs or CRECs. De minimis condition is defined by the ASTM, "...as a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."

The chief components of this assessment are generally described as follows:

• A non-invasive visual reconnaissance of the Property and adjoining properties in accordance with ASTM guidelines for evidence of RECs.

- Interviews of past and present owners and occupants and state and local government officials, seeking information related to the potential presence of RECs at the Property.
- A review of standard physical record sources for available topographic, geologic and groundwater data.
- A review of standard historic record sources, such as fire insurance maps, city directories, aerial photographs, prior reports and interviews, etc., to determine prior uses of the Property from the present, back to the Property's first developed use, or back to 1940, whichever is earlier.
- A review of standard environmental record sources including federal and state environmental databases, and additional environmental record sources, to identify potential regulatory concerns with the Property, adjoining properties and properties located within the surrounding area.

An evaluation of environmental or other regulatory compliance matters is excluded from the scope of this assessment.

These methodologies are described as representing good commercial and customary practice for conducting an Environmental Site Assessment of a property for the purpose of identifying recognized environmental conditions.

2.1.1 Business Environmental Risks/Non-ASTM Scope Considerations

In accordance with our contract agreement, Hillmann may have addressed the following potential environmental subject matters that are outside of the requirements of the ASTM E1527-13 standard:

Asbestos-Containing Materials (ACM): A demolition ACM survey will be conducted.

Lead-Based Paint (LBP): A demolition LBP survey will be conducted.

<u>USEPA Designated Radon Potential:</u> Review of general non-site specific data published by the USEPA regarding the Radon Zone classification for the area of the Property.

<u>Mold:</u> A cursory non-intrusive visual screening within the accessed areas of buildings on the Property for evidence of systemic microbial problems, including visible mold growth, water damaged building materials or musty odors. It is emphasized that this cursory non-intrusive visual screening does not constitute a comprehensive survey for moisture/mold/microbial damage. A more comprehensive inspection should be sought by the report User(s) if more certainty is desired regarding the potential for moisture/mold/microbial damages at the Property.

2.2 Property Location/Legal Description

Property location and legal description details are described as follows:

Primary	Street Address:	12850 and 12900 Crenshaw Boulevard			
City:	Gardena	County:	Los Angeles	State:	California
Tax ID/Parcel Number:		4060-004-039			
Approx. Land Area:		1.34 acres			
Approx.	Latitude/Longitude:	North 33.915337 degrees/West -118.326138 degrees			
Addition	nal Details (if appl.):	None			

2.3 Data Gaps

A *data gap* is defined by the ASTM as a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. A data gap is only significant if other information and/or professional experience raises reasonable concerns involving the data gap and the ability to determine the presence or absence of recognized environmental conditions. The following table summarizes data gaps encountered during the assessment as well as a discussion of their significance.

Data Gap:	Significant (Yes/No)?	Discussion
Historical records data failure	No	See Section 4.2.9
Response to agency records requests not received as of date of report.	No	Any additional information indicative of a REC will be forwarded upon receipt.

2.4 User Reliance

This report is for the exclusive use of the User(s) named on the front cover. No other party(ies) shall have any right to rely on the content of this report without first obtaining the consent of the original report User; and without obtaining written consent from Hillmann in the form of a letter of reliance or report recertification.

2.5 Significant Assumptions

The following significant assumptions are made:

- Hillmann has assumed that the site operations at the time of the site visit reflect typical site conditions relative to potential environmental conditions and that no concealment of environmental conditions or releases by site owners or occupants has occurred. Likewise, Hillmann has also assumed that no areas of the Property with potential environmental concerns or RECs were concealed or otherwise not made known to us, intentionally or unknowingly, by the Property owners/occupants and/or site escort at the time of the site visit.
- For the purpose of estimating the approximate direction of groundwater flow in the absence of site specific groundwater data, unless indicated otherwise, Hillmann has assumed that the gradient of groundwater flow follows the surface topography of the Property and immediate surrounding area.

2.6 General Limitations and Exceptions

2.6.1 Limitations

The report turnaround time specified by the contract agreement for this assessment may present a limitation to Hillmann's ability to access and review pertinent regulatory agency records. Such limitations, if encountered, are further specified in Section 4.4.

Significant limitations related to the condition or accessibility of the Property at the time of the site reconnaissance, if encountered, are reported in Section 5.1.

2.6.2 Other Exceptions or Deletions

No other exceptions or deletions from the ASTM Standard E 1527-13 are reported.

2.6.3 Special Terms and Conditions

Hillmann has prepared this Phase I Environmental Site Assessment using reasonable efforts in each phase of its work to identify recognized environmental conditions associated with hazardous substances, wastes and petroleum products at the Property. Findings within this report are based on information collected from observations made on the day of the site reconnaissance and from reasonably ascertainable information obtained from governing public agencies and private sources.

This report is not definitive and should not be assumed to be a complete or specific definition of the conditions above or below grade. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, site development, redevelopment, or other construction purposes. Hillmann makes no representation or warranty that the past or current operations at the Property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes.

Findings, conclusions and recommendations presented in this report are based on our visual observations of the Property, interviews conducted, the records reviewed, information provided by the Client, and/or a review of readily available and supplied drawings and documents. Hillmann relies upon the information, whether written, graphic or verbal, provided by the Property contact(s) or as shown on any documents reviewed or received from the Property contact, owner or agent, or municipal source; and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, Hillmann did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this assessment. Hillmann can neither warrant nor guarantee the accuracy or completeness of information that was obtained from ostensibly knowledgeable individuals, regulatory agency representatives or other secondary sources.

Regardless of the findings stated in this report, Hillmann is not responsible for consequences or conditions arising from facts that were concealed, withheld or not fully disclosed at the time the assessment was conducted.

This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated.

The regulatory database report provided is based on an evaluation of the data collected and compiled by a contracted data research company. The regulatory research is designed to meet the requirements of ASTM Standard E 1527-13. Hillmann can neither warrant nor guarantee the accuracy or completeness of the information obtained from the regulatory database report provider during the course of this assessment.

Subsurface conditions may differ from the conditions implied by the surface observations and can only be reliably evaluated through intrusive techniques.

Reasonable efforts have been made during this assessment to identify aboveground and underground storage tanks and ancillary equipment. "Reasonable efforts" are limited to information gained from visual observation of largely unobstructed areas, recorded database information held in public record and available information gathered from interviews. Such methods may not identify surficial and subsurface features that may have been hidden from view due to parked automobiles and other vehicles, snow cover, vegetative growth, pavement, construction or debris pile storage or incorrect information from sources.

Hillmann is not a professional title insurance firm and makes no guarantee, explicit or implied, that the records which were reviewed represent a comprehensive or precise delineation of past Property ownership or tenancy for legal purposes.

The ASTM E1527-13 standard states that recommendations are not required to be included in a Phase I ESA report; however, further that recommendations are an additional service that may be useful in the User's analysis of landowner liability protections or business environmental risks; and that the User should consider whether recommendations for additional inquiries or other services are desired.

The recommended response actions to the identified RECs presented in Section 1.3, if any, are not intended to represent the only course(s) of action to take; nor does it imply any opinion as to the timing of the action. Furthermore, it is emphasized that additional response actions may become warranted depending on the outcome of the initial action(s) taken. Hillmann advises that consultation with legal counsel familiar with environmental and real estate law may be beneficial to the decision making process for the type and timing of a response action to identified RECs, if any.

Due to the limited nature of our review of potential Business Environmental Risks, the User of the report should consider whether to take additional action(s) to further define, properly manage and/or mitigate potential BERs.

In the event of any conflict between the terms and conditions of this report and the terms and conditions of the consulting services agreement for this project, the consulting services agreement shall control.

3.0 USER PROVIDED INFORMATION

The term "User" is defined by ASTM as the party seeking to use Practice E1527 to complete an environmental site assessment of the Property; specifically, the entities named on the front cover to which the report has been addressed.

3.1 Prior Environmental Reports/Documentation

No prior environmental reports or documentation were obtained.

3.2 User Questionnaire

Section 6 of the ASTM E1527-13 standard describes certain tasks required to be performed by the report User in order to qualify for landowner liability protections to CERCLA liability. To assist the report User to meet these requirements, and as recommended by the ASTM E1527-13 standard, a Questionnaire of inquiries (User Questionnaire) specified in 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31 has been provided to the original report User. The following is a summary of the User's response:

Question:	Yes/No:	Detail:
Environmental liens that are filed or recorded against the	_	
property:		
Did a search of recorded land title records identify any	No	None provided
environmental liens filed or recorded against the property under		
federal, tribal, state or local law?		
Activity and use limitations that are in place on the property		
or that have been filed or recorded against the property:		
Did a search of recorded land title records (or judicial records		
where appropriate, identify any AULs, such as engineering	No	
controls, land use restrictions or institutional controls that are in		
place at the property and/or have been filed or recorded against		
the property under federal, tribal, state or local law?		
Specialized knowledge or experience of the person seeking to		
qualify for the LLP:		
Do you have any specialized knowledge or experience related to		
the property or nearby properties? For example, are you	No	
involved in the same line of business as the current or former	110	
occupants of the property or an adjoining property so that you		
would have specialized knowledge of the chemicals and		
processes used by this type of business?		
Relationship of the purchase price to the fair market value		
of the property if it were not contaminated:		
Does the purchase price being paid for this property reasonably		
reflect the fair market value of the property? If you conclude	Yes	
that there is a difference, have you considered whether the lower	105	
purchase price is because contamination is known or believed to		
be present at the property?		

Commonly Known or Reasonably Ascertainable Information: Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,		
-Do you know the past uses of the property?	No	
-Do you know of specific chemicals that are present or were once present at the property?	No	
-Do you know of spills or other chemical releases that have taken place at the property?	No	
-Do you know of any environmental cleanups that have taken place at the property?	No	
The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation: Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?	No	
Litigation/Administrative Proceedings/Government Notices As the User of this ESA, do you have knowledge of (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property; (2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property; and (3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.	No	

NR-no response

3.3 Reason for Performing Phase I ESA

The Client has indicated this Phase I is being performed in association with a land purchase of the Property for the development of a multi-family housing project.

4.0 RECORDS REVIEW

4.1 Physical Setting Sources

The following physical setting sources were reviewed:

Source	Discussion
USGS 7.5 minute Topographic Map Data: (EDR Geocheck- Physical Setting Source	The Property lies at an elevation of approximately 52 feet above mean sea level on the Inglewood, California Quadrangle map. The topography indicated by the map appeared to be sloping downward towards the south-southeast. The closest down gradient water body is an unnamed channel adjoining to the south-southeast.
Addendum) USDA SCS Soil Data: (EDR Geocheck-Physical Setting Source Addendum)	The soil type at the Property is classified as "Urban Land." The Urban Land designation indicates that a majority of the original soils on the site have been disturbed by development or covered with impervious surfaces, such as buildings or pavement.
Geologic Data: (EDR Geocheck-Physical Setting Source Addendum)	The geologic formation in the vicinity of the Property is described as a stratified sequence of the Cenozoic Era, Quaternary System, and Quaternary Series.
Additional Sources/ Data: US Fish & Wildlife Service National Wetlands Inventory	According to the National Wetlands Inventory, the Property is not located within a wetland. The channel adjoining to the Property to the east is identified as a Riverine. A copy of the wetlands map is included in Appendix F.
Groundwater Flow Discussion:	Based on a review of a Quarterly Groundwater Monitoring Report of the north adjoining gas station prepared by Conestoga-Rovers & Associates and dated December 18, 2013, the direction of shallow groundwater flow in the vicinity is to be generally from the southeast to the northwest.

4.2 Historical Use – Property and Adjoining Properties

Hillmann has conducted research in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the Property. Standard historical sources have been sought in an attempt to document the past uses of the Property as far back as it can be shown that the Property contained structures; or from the time the Property was first used for residential, agricultural, commercial, industrial or governmental purposes.

4.2.1 Fire Insurance Maps

Hillmann obtained a Certified Sanborn Map Report from EDR in order to research published historic fire insurance maps for the Property and surrounding area. A copy of the report is included in Appendix D. The following is a summary of site use information interpreted from a review of the report:

Year(s)	Description		
	Property	(no coverage)	
	Adjoining		
	Properties		

4.2.2 City Directories

The following is a generalized summary of the findings of City Directory Research for past occupants of the Property, indicating occupants and the years indicated by the listings.

Adjoining Properties						
Address(es) Historic Occupant(s) Appr. Date Range						
12850 Crenshaw Boulevard	Kim Chee	2001				
12900 Crenshaw Boulevard	Kim's Import & Dom Auto Parts	2010				
	I & D Auto Parts Warehouse / Rebuilt Master	1995-2010				
	Antelope Valley Bowl Inc. / Del Mar Lanes	1962-1967				

Hillmann also reviewed the EDR City Directory Abstract report for listings of historic occupants of the adjoining properties. The following is a general summary of listings of historic adjoining property occupants:

Adjoining Properties			
Address(es)	Appr. Date Range		
12801 Crenshaw Boulevard	Commercial businesses of no environmental significance	1990-2014	
	Gas Station	1960-1980	
12803-12811 Crenshaw Boulevard	Commercial businesses of no environmental significance	1990-2014	
12813 Crenshaw Boulevard	Super 1 Hour Cleaners	1990-2001	
12815-12829 Crenshaw Boulevard	Commercial businesses of no environmental significance	1990-2014	
12810 Crenshaw Boulevard	Shell Gas Station	1980-2014	
12901 Crenshaw Boulevard	Parkwest Companies Inc.	2010-2014	
12901 Crensnaw Boulevard	Superior Pump Co.	2000-2001	
13012 Crenshaw Boulevard	Ramda Metal Specialties Inc.	2010-2014	
13012 Crensnaw Boulevard	Airflo Aluminum Awning Co.	1962-1995	
3133 West 131st Street	Averitt Express Inc.	2010-2014	
5155 West 151" Street	Air Container Transport	2000-2001	

4.2.3 Historical Topographic Map Review

Hillmann reviewed historic topographic maps of the Property online at www.historicaerials.com. The following details related to site usage were indicated by the topographic maps:

Year(s)	Summary			
1896, 1924,	Property	No improvements or other special depictions are shown.		
1930, 1934	Adjoining Properties	No improvements or other special depictions are shown.		
	Property	No improvements or other special depictions are shown.		
1948, 1950	Adjoining Properties	What appears to be a channel is adjoining to the east. No improvements or othe special depictions are shown.		
1064 1072	Property	No improvements are shown; however, the Property is shaded, which is indicative of a developed urban area.		
1964, 1972, 1981	Adjoining Properties	What appears to be a channel is adjoining to the east. No improvements are shown; however, the surrounding area is shaded, which is indicative of a developed urban area.		

	Property	No improvements or other special depictions are shown.
2012 Adjoining W		What appears to be a channel is adjoining to the east. No improvements or other
	Properties	special depictions are shown.

4.2.4 Aerial Photograph Review

Hillmann reviewed historic aerial photographs of the Property online at <u>www.historicaerials.com</u>. The following interpretation of land usage was made by review of the aerial photographs:

Year(s)		Summary
1923, 1928,	Property	The Property appears to be used as agricultural land.
1938	Adjoining Properties	The adjoining properties appear to be agricultural land.
	Property	The Property appears to be vacant land.
1947	Adjoining Properties	The north adjoining property appears to be vacant land. What appears to be a channel is adjoining to the east and beyond the channel appears to be agricultural land. The south and west adjoining properties appear to be developed with industrial structures.
	Property	There are no significant changes from the previous aerial photo.
1952	Adjoining Properties	The north and south adjoining properties appear to be vacant land. What appears to be a channel is adjoining to the east and beyond the channel appears to be agricultural land. The west adjoining property appears to be developed with industrial structures.
	Property	The Property is developed with what appears to be a large warehouse.
1963, 1970, 1977, 1983	Adjoining Properties	The northwest and north adjoining properties are developed with what appear to be gas stations. What appears to be a channel is adjoining to the east and beyond the channel is developed with what appears to be residential structures. The south adjoining property is developed with what appears to be a large warehouse. The west adjoining property is developed with what appears to be industrial structures.
	Property	There are no significant changes from the previous aerial photo.
1989, 1994, 2002, 2005, 2009, 2012, 2016	Adjoining Properties	The northwest adjoining gas station in the previous aerial photos have been redeveloped with what appears to be commercial structures. The north adjoining properties are developed with what appear to be gas stations. What appears to be a channel is adjoining to the east and beyond the channel is developed with what appears to be residential structures. The south adjoining v is developed with what appears to be a large warehouse. The west adjoining properties are developed with what appear to be industrial structures.

4.2.5 EDR High-Risk Historical Records

The EDR Radius MapTM report, which will be discussed in greater detail in Section 4.3, provided a search of proprietary databases of potential historical high-risk uses at or in the vicinity of the Property. These databases include EDR Historic Cleaners – a database of property addresses with records of historical occupancy by suspected cleaners businesses; EDR Historic Auto – a database of property addresses with records of historical occupancy by potential automotive gas/filling stations and repair facilities; and EDR MGP - a database of sites historically occupied by manufactured gas plants and related facilities.

EDR Historical	Super 1-Hour Cleaners (12813 Crenshaw Boulevard) is adjoining to the northwest and is
Cleaners	upgradient of the Property. This site is listed on the EDR Hist Cleaners as a laundry and
	drycleaner agent from 1988 to 2014. This site is discussed further in Section 4.3.2 as it
	appears on several other database listings.

EDR Historical Auto	SLG Crenshaw Shell Inc. (12810 Crenshaw Boulevard) is adjoining to the north and is upgradient of the Property. This site is listed on the EDR Hist Auto database as a gas station from 1970 to 2014. This site is discussed further in Section 4.3.2 as it appears on several other database listings.
EDR MGP	No listings identified within 1-mile search distance.

4.2.6 Petroleum/Natural Gas Well Review

Hillmann reviewed historical record sources for evidence of historic petroleum and/or natural gas wells at the Property. In addition, Hillmann conducted a search of the property location on the Division of Oil, Gas & Geothermal Resources (DOGGR) Well Finder database (http://maps.conservation.ca.gov/doggr/index.html). No record of any historical petroleum/natural gas wells at the Property was identified.

4.2.7 Additional Historical Data

No additional historical data was obtained.

4.2.8 Summary of Identified Historic Uses

The following table presents a summary of the types and approximate timeframes of identified prior uses of the Property:

Property				
Years (Approx.)	Use			
1923-1928	Vacant land			
1938 Vacant and agricultural land				
1947-1952	Vacant land			
1963-1967	Bowling alley			
1970-Present	Warehouse			

The following table presents a summary of the types of identified prior uses of the adjoining properties:

Adjoining Properties				
Years (Approx.) Use				
1923-1928	Vacant land			
1938-1947	Vacant and agricultural land			
1952	Vacant land and industrial uses			
1963-Present	Residential, commercial, and industrial uses; including gas stations and a drycleaner			

4.2.9 Historical Records Data Failure

The ASTM E1527-13 standard defines data failure as a failure to achieve the ASTM specified historical research objectives after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. The objective is to identify all obvious uses of the property from the present, back to the property's first developed use, or back to 1940, whichever is earlier. Furthermore, records of historic use/conditions should be sought in intervals no less than approximately five years, unless the property conditions appear unchanged over a longer interval.

Objective	Met?	Detail	Significant Data Gap?
First developed use/date determined?	Yes	Earliest records indicate agricultural uses in 1938 on a portion of the Property.	No
Record sources at 5-year intervals back to 1940 or first developed use?	No	Records gaps between 1938 and 1947, 1952 and 1963, 1964 and 1970, 1983 and 1989, 1994 and 2002; however, site conditions likely unchanged during these intervals.	No
All obvious prior uses identified?	Yes	See Section 4.2.8.	No

Please refer to Section 2.3 for additional discussion of data gaps and their significance to the findings of the assessment.

4.2.10 Historic Uses REC Discussion

The Property was historically developed for agricultural uses in the 1930s. This suggests the historical application of pesticides during this time, which could have accumulated in the shallow soils at that time. The Property was eventually redeveloped in 1958 with a large warehouse type building and a parking lot. The building was then occupied by a bowling alley for most of the 1960s. The historical site uses in the 1970 and 1980s are unclear. The Property was eventually occupied by I & D Auto Parts Warehouse / Rebuilt Master from approximately 1995 until at least 2010 and Kim's Import & Dom Auto Parts from approximately 2001 to at least 2010, which are auto-parts manufacturing businesses.

Considering the Property was redeveloped, normally, the former use of the Property as agricultural land would not be considered to be a REC in connection with the Property. However, the Property is listed on the US Brownfields listing which specifically requires environmental sampling to screen for the presence of agricultural chemicals if land use were to change. Additionally, taking into consideration the historical operations of the Property as auto parts manufacturing businesses and the reported wastes generated at the Property suggests that usage of various solvents in the cleaning and manufacturing processes may have contributed to contaminated soil at the Property. The historical uses of the Property as agricultural land is considered a REC and the historical auto parts manufacturing operations are considered to be potential vapor encroachment conditions and are considered to be RECs.

The north adjoining site (12810 Crenshaw Boulevard) has operated as a gas station from approximately 1963 until presently. Two LUST cases are associated with the historical operation of a gas station at this site. The first LUST case occurred in 1995 when gasoline impacted soil was discovered. This listing case received regulatory closure on December 5, 1996. In 2001 it was discovered that gasoline from this site had impacted groundwater. Site monitoring and remediation occurred from 2003 to 2014 and the site received regulatory closure in February of 2014. According to the regulatory documentation "low threat" levels of benzene and total petroleum hydrocarbons were left in the groundwater. According to the plume maps, contaminants were mostly confined to the site with some migration to the northwest. Considering that some impacts remain and the close proximity of the contaminant plume (within 50 feet), this site poses a potential vapor encroachment condition and is considered to be a REC in connection with the Property.

A west adjoining site occupied by DSA Properties, L.P. Property (12901 Crenshaw Boulevard) is identified as a small quantity generator of hazardous waste from manufacturing operations. Historical site uses have contributed potential impacts volatile organic compounds (VOCs) at this site. This site is currently undergoing open site assessment as a SLIC site. Considering the identified impacts, the currently open site assessment, and the close proximity (within 100 feet); this site poses a potential vapor encroachment condition and is considered to be a REC in connection with the Property.

A historically northwest adjoining gas station (12801 Crenshaw Boulevard) operated from approximately the 1960s until the mid-1980s when it was eventually redeveloped with a multitenant commercial strip mall. Considering this site is down gradient and located over 200 feet away, the absence of violations, and the subsequent redevelopment; this former gas station is not considered to be a REC in connection with the Property.

Super 1-Hour Cleaners (12813 Crenshaw Boulevard) is a tenant at the northwest adjoining commercial strip mall. This tenant has occupied the suite and operated as a drycleaner from approximately 1988 through the present. There is reported usage of PCE in the dry-cleaning equipment at this site. However, considering the actual location of the dry-cleaners is 225 feet away in the downgradient direction, this site does not pose a vapor encroachment concern and is not considered to be a REC in connection with the Property.

The southwest adjoining site was formerly occupied by Northrop Grumman (3133 West 131st Street) and DSA Properties (12921 Crenshaw Boulevard). Historical site operations included manufacturing of aircraft parts. During the removal of a 2,000-gallon waste UST in 1997, various VOC impacts were identified and a LUST case was opened. According to the LUST closure documentation, the UST was located to the northwest of Simms Avenue and West 131st Street, over 550 feet away. The LUST case received regulatory closure on August 10, 2010. Based on the regulatory closure, the distance and cross-gradient position; this site is not considered to be a REC in connection with the Property at this time.

4.3 Standard Environmental Record Sources

Hillmann obtained a regulatory database report, titled EDR Radius MapTM Report, from Environmental Data Resources of Shelton, CT. The report provided a search of standard environmental record sources in general accordance with the requirements of the ASTM E1527-13. Hillmann has reviewed the regulatory database report, and a summary of findings has been presented in the following tables and report sections. Hillmann has also reviewed the list of unmapped sites (a.k.a. "Orphan List" sites). Unmapped sites identified as falling within an applicable specific search distance or warranting discussion in the report, if any, have been included in the information presented below. Detailed descriptions of the meaning and significance of the regulatory databases can be found in the regulatory database report in Appendix E.

Regulatory Database	Search Distance	Property Listed?	Adj. Properties Listed?	Total Listings Within Search Distance
Fed. NPL/Proposed NPL	1-mile	No	No	0
Fed. Delisted NPL	½-mile	No	No	0
Fed. SEMS	½-mile	No	No	1
Fed. SEMS-ARCHIVE	½-mile	No	No	2
Fed. RCRA CORRACTS	1-mile	No	Yes	5
Fed. RCRA TSD	½-mile	No	Yes	5
Fed. RCRA LQG	Site & Adj.	No	No	
Fed. RCRA SQG	Site & Adj.	No	Yes	
Fed. RCRA CESQG	Site & Adj.	No	No	
Fed. ENG Control List	Site	No		
Fed. INST Control List	Site	No		
Fed. ERNS	Site	No		
State/Tribal Hazardous Waste Site	1-mile	No	Yes	31
State/Tribal Landfill/Solid Waste	½-mile	No	No	0
State/Tribal Leaking Storage Tanks	½-mile	No	Yes	33
State/Tribal Registered Storage Tanks	Site & Adj.	Yes	Yes	
State/Tribal Eng. Control List	Site	No		
State/Tribal Inst. Control List	Site	No		
State/Tribal Voluntary Cleanup Sites	½-mile	No	No	0
State/Tribal Brownfields	½-mile	No	No	1
Supplemental Regulatory Databases	Site & Adj.	Yes	Yes	

4.3.1 Property Listings

The following Property listings were identified:

- US Brownfields, FINDS Parking Lot (12850 Crenshaw Boulevard). The Property is listed on the local US Brownfields database identifying the parking lot portion as being formerly agricultural prior to the early 1950s. The listing indicates that environmental sampling would be needed to screen for the presence of agricultural chemicals if land use were to change. The FINDS database references the Assessment, Cleanup and Redevelopment Exchange System (ACRES) which is a federal online database for Brownfield Grantees to electronically submit data to the EPA. Considering that the Property is planned for redevelopment to residential uses, the Brownfields listing requiring sampling for agricultural chemicals is considered a REC in connection with the Property.
- FINDS, HAZNET, Los Angeles Co. HMS I & D Auto Parts (12900 Crenshaw Boulevard). The FINDS listing merely references the California Enviroview database and does not track violators and is not considered an issue. The HAZNET database identifies manifested waste generated in 1997 and 1998 and does not track violators; the reported wastes were unspecified sludge waste, hydrocarbon solvents, and other organic solids. The Los Angeles Co. HMS listing indicates this business is registered with the county hazardous materials division. Based on the absence of reported violations or releases, these listings are not considered to be RECs in connection with the Property.

HAZNET – Kim's Import and Domestic (12900 Crenshaw Boulevard). The HAZNET database identifies manifested waste generated in 2002, 2004, 2005, and 2011 and does not track violators; the reported wastes were unspecified oil containing waste, waste oil and mixed oil, and contaminated soil from site cleanup. Based on the absence of reported violations or releases, these listings are not considered to be RECs in connection with the Property.

CIWQS – Rebuilt Master (12900 Crenshaw Boulevard). The CIWQS database is associated with industrial stormwater permitting with a terminated status. Based on the absence of reported violations or releases, these listings are not considered to be RECs in connection with the Property.

4.3.2 Adjoining Property Listings

The following adjoining property listings were identified:

• CERS, CERS TANKS, CERS HAZ WASTE, UST, HIST UST, SWEEPS UST, CA FID UST, Los Angeles Co. HMS, HAZNET, HIST CORTESE, LUST – SLG Crenshaw Shell Inc. #204-2928-0439 (12810 Crenshaw Boulevard). This site is adjoining to the north and is downgradient from the Property. The CERS listings identifies this site as a LUST Cleanup Site, is a hazardous waste generator, and has USTs with multiple administrative violations, operational violations, and failure to comply violations. This site is registered on the UST database and the HIST UST database for 3 former fuel tanks that were removed and replaced. The SWEEPS UST listing identified 6 USTs with an active status. The CA FID UST listing identifies an active status. The Los Angeles Co. HMS lists an active permit status with the county hazardous materials division. The HAZNET database identifies manifested waste generated in 2014; the reported wastes were tank bottom waste.

There are two LUST listings identified for this site. The first LUST case occurred in 1995 due to impacts to the soil with gasoline. This first LUST case received regulatory closure on December 5, 1996. The second LUST case was first confirmed in 2001 and was reportedly under preliminary site assessment due to impacts to groundwater with gasoline. This site underwent quarterly groundwater monitoring and remediation events between 2003 and 2013 until regulatory closure was granted on February 13, 2014. Hillmann reviewed a Quarter Groundwater Monitoring Report of this site, prepared by Conestoga-Rovers & Associates and dated December 18, 2013. According to the report, groundwater flow at this site is to the northwest and the impacts from the historical operation at this site has mostly been remediated with low threat levels of benzene and total petroleum hydrocarbons as gas (TPHg) left remaining. According to the plume maps, contaminants were mostly confined to the site with some migration to the northwest. Considering that some impacts remain and the close proximity of the contaminant plume (within 50 feet), this site poses a potential vapor encroachment condition and is considered to be a REC in connection with the Property.

EMI, DRYCLEANERS, CERS, CERS HAZ WASTE, RCRA-NonGen / NLR - Super 1HR
Cleaners (12813 Crenshaw Boulevard). This site is adjoining to the northwest and is
downgradient from the Property. This tenant is identified as a drycleaner from approximately
1988 until presently. This tenant appears on the DRYCLEANERS database with an active
status with reported usage of perchloroethylene (PCE) in dry cleaning equipment. The EMI

listing identifies permitted emissions in 1990. The CERS listing identified routine compliance inspections by the local agency and fire department. The CERS HAZ WASTE lists this site as a hazardous waste generator. The RCRA-NonGen / NLR lists this site as a non-generator that did not generate hazardous waste in 2005, no violations were listed. Based on the distance of the actual location of the drycleaner relative to the Property (225 feet away); this site does not pose a vapor encroachment condition and is not considered to be a REC in connection with the Property.

- RCRA-SQG, FINDS, ECHO Q One Hour Photo and Studio (12823 Crenshaw Boulevard). This site is adjoining to the northwest and is downgradient from the Property. The RCRA-SQG listing identifies this site as a small quantity generator of hazardous waste, no violations were listed. The FINDS listing merely references the RCRA database. The ECHO database identifies enforcement and compliance history of this site, no violations were listed. Based on the absence of reported releases and violations, these listings are not considered to be RECs in connection with the Property.
- EnviroStor El Segundo Crenshaw Co. (12801-12851 Crenshaw Boulevard). This site is adjoining to the northwest and is downgradient from the Property. The EnviroStor listings indicates this site was referred to the local agency as of September 25, 2003. Other pertinent information was not provided. Based on the oversight by a regulating local agency and the absence of reported violations, this listing is not considered to be a REC in connection with the Property.
- RCRA-SQG, FINDS, ECHO, CERS, CPS-SLIC DSA Properties, L.P. Property (12901 Crenshaw Boulevard). This site is adjoining to the west and is downgradient from the Property. The RCRA-SQG listing identifies this site as a small quantity generator of hazardous waste, no violations were listed. The FINDS listing merely references the RCRA database. The ECHO database identifies enforcement and compliance history of this site, no violations were listed. The CERS database lists this site as a cleanup program site. This site is identified as an open SLIC case under site assessment due to impacts from past manufacturing operations onsite. Contaminants of concern that were identified are volatile organic compounds (VOCs) such as dichlorethene (DCE), trichloroethylene (TCE), and tetrachloroethylene (PCE). Based on the identified impacts, the currently open site assessment, and the close proximity (within 100 feet); this site poses a potential vapor encroachment condition and is considered to be a REC in connection with the Property.
- RCRA-NonGen / NLR, RCRA-TSDF, FINDS, ECHO, CORRACTS, EnviroStor, HWP, CERS Northrop Grumman (3133 West 131st Street). This site is adjoining to the southwest and is cross-gradient from the Property. The RCRA-NonGen / NLR listing identifies this site as a non-generator that did not generate hazardous waste in 1992 and 1998. The RCRA-TSDF listing identifies this site as a handler that engaged in the treatment, storage, or disposal of hazardous waste. Several administrative violations are listed that have since achieved compliance. The FINDS listing merely references the RCRA database. The ECHO database identifies enforcement and compliance history of this site, no recent violations were listed. The CORRACTS listing identifies this site as a facility with a low corrective action priority. The EnviroStor database lists this site as having undergone corrective action and no action is required as of June 19, 2013. The HWP database indicates this is an EnviroStor permitted

facility with a historical and non-operating status. The CERS database lists routine inspections conducted that found administrative related violations.

Los Angeles Co. HMS, EMI, HIST CORTESE, EnviroStor, HWP, CERS, LUST – DSA Properties (12921 Crenshaw Boulevard). This site is adjoining to the southwest and is cross-gradient from the Property. The Los Angeles Co. HMS lists a removed permit status with the county. The EMI database identifies permitted emissions in 1990 and 1995. The HWP database indicates this is an EnviroStor permitted facility with a historical and non-operating status. The EnviroStor database lists this site as inactive and needs evaluation as of November 1, 2018. The HIST CORTESE indicates a LUST listing. The CERS database identifies this site as a LUST cleanup site. This site appears on the LUST database due to impacts to the soil with solvent or other non-petroleum hydrocarbons. The LUST case received regulatory closure on August 10, 2010. Hillmann reviewed a closure packet for this site which identified impacts were from a removed 2,000-gallon waste oil UST, located at the northeast corner of Simms Avenue and West 131st Street, which is over 550 feet away in the cross-gradient direction. Based on the regulatory closure received and that impacts at this site occurred at a location over 550 feet away, these listings are not considered to be RECs in connection with the Property at this time.

4.3.3 ASTM Search Distance Findings

The following is a summary of the findings of the regulatory database review with regard to sites identified as located within the ASTM specified search distance surrounding the Property. In order to keep this report informative and yet concise, Hillmann has provided a brief discussion of the listed site(s) for each database category that appears most likely to impact the Property based on distance, topography and/or case status. A copy of the full regulatory database report, including available details of all listed sites, is included in Appendix E.

Note that listings for the following databases, if identified, would be discussed above in Sections 4.3.1 and 4.3.2: Registered Storage Tanks, Federal RCRA Generators, Federal and State INST and ENG Controls, ERNS.)

Federal NPL: No NPL listings were identified within a one-mile radius of the Property.

Federal Delisted NPL: No DNPL listings were identified within a ½-mile radius of the Property.

Federal SEMS (formerly CERCLIS): One (1) SEMS listing was identified within a ½-mile radius of the Property. Teledyne Reynolds, Inc. (12525 Daphne Avenue) is located approximately 2,016 feet to the east-northeast and is cross-gradient from the Property. The SEMS listing indicates this site is not on the NPL and was deferred to the RCRA (Subtitle C) with EPA ID #CAD990833006. Based on the distance and the cross-gradient position, this listing is not considered to be a REC in connection with the Property.

Federal SEMS-ARCHIVE (former CERC-NFRAP): Two (2) SEMS-ARCHIVE listings were identified within ½-mile radius of the Property. The closest listing identified as Henkel Corp (12607 Cerise Avenue) is located approximately 1,967 feet to the west-northwest and is downgradient from the Property. The listing indicates this site is not on and the NPL and does not qualify based on existing information with EPA ID #CAD000055798. This listing is considered

historical and archived. Based on the status, distance, and downgradient position, this listing is not considered to be a REC in connection with the Property.

Based on distance and/or status, the other listing is not considered to be a REC in connection with the Property.

Federal RCRA-CORRACTS: Five (5) CORRACTS listings were identified within a one-mile radius of the Property. The closest, non-adjoining listing identified as Henkel Corp (12607 Cerise Avenue) is located approximately 1,967 feet to the west-northwest and is downgradient from the Property. The listing indicates this site manufactured soap and other detergents, petrochemicals, and other chemical products and was assigned a low corrective action priority. Based on the distance and status, this listing is not considered to be a REC in connection with the Property.

Based on distance and/or status, the other listings are not considered to be a REC in connection with the Property.

Federal RCRA-TSD: Five (5) TSD listings were identified within a ½-mile radius of the Property. The closest, non-adjoining listing identified as Northrop Corp Aircraft Div (12540 Crenshaw Boulevard) is located approximately 977 feet to the north and is down to cross-gradient from the Property. This site was identified as a handler that was engaged in the treatment, storage or disposal of hazardous waste with several administrative violations listed. However, this site is currently undergoing redevelopment for residential uses. Based on the down to cross-gradient position and the redevelopment, this site is not considered to be a REC in connection with the Property.

Based on distance and/or status, the other listings are not considered to be a REC in connection with the Property.

State/Tribal Hazardous Waste Sites: Thirty-one (31) SHWS listings were identified within a one-mile radius of the Property on the EnviroStor database. The closest, non-adjoining listing is identified as Northrop Aircraft Inc. is located approximately 478 feet to the northwest and is downgradient from the Property. The listing indicates this site is inactive and requires evaluation as of July 1, 2005, no other pertinent information was provided. Based on the downgradient position, this listing is not considered to be a REC in connection with the Property.

Based on distance and/or status, the other listings are not considered to be a REC in connection with the Property.

State/Tribal Landfill/Solid Waste Disposal Sites: No SWF/LF listings were identified within a ½-mile radius of the Property.

State/Tribal Leaking Storage Tanks: Thirty-three (33) LUST/SLIC listings were identified within a ½-mile radius of the Property. The closest, non-adjoining LUST listing is identified as Former 76 #7196/Thrifty #66 (3101 El Segundo Boulevard) is located approximately 281 feet to the north-northwest and is downgradient from the Property. The LUST case for this iste lists that an aquifer used for drinking water was impacted with gasoline. After remediation activities, this LUST case received regulatory closure on August 29, 2014. Based on the downgradient position

and the regulatory closure received, this listing is not considered to be a REC in connection with the Property.

The closest, non-adjoining SLIC listing is identified as Northrop Grumman (3201 West 131st Street) is located approximately 753 feet to the southwest and is cross-gradient from the Property. The SLIC case indicates an aquifer used for drinking water and the soil has been impacted at this site from historical aircraft parts manufacturing and finishing. The SLIC case is considered open and undergoing site assessment as of November 1, 1996. Based on the distance and cross-gradient position, this listing is not considered to be a REC in connection with the Property.

Based on distance and/or status, the other listings are not considered to be a REC in connection with the Property.

State/Tribal Voluntary Cleanup Sites: No VCP listings were identified within a ½-mile radius of the Property.

State/Tribal Brownfields: One (1) BROWNFIELDS listing was identified within a ½-mile radius of the Property. Hibco Parking Lot Area (12620 Cerise Avenue) is located approximately 1,872 feet to the west-northwest and is downgradient from the Property. This site is listed on the state Brownfields databse with an open status undergoing assessment and interim remedial action as of March 3, 2015. Historical manufacturing operations have impacted the site with various VOC compounds. Based on the distance and downgradient position, this listing is not considered to be a REC in connection with the Property.

Review of the sites identified within the ASTM search parameters did not identify any nearby or surrounding area sites that are considered to be a REC in connection with the Property, unless as discussed otherwise previously in this section.

4.3.4 Tier I Vapor Encroachment Screening

Hillmann reviewed adjoining and vicinity database sites to identify potential off-site sources of sub-surface vapor encroachment. This review was based upon the current ASTM "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions" (ASTM E 2600-15); and also utilizing the "Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources" (Buonicore, 2011-S-103-AWMA). Vicinity database sites pertaining to non-petroleum product releases within 1,760 feet of the Property in the up-gradient direction, 365 feet of the Property in the cross gradient direction and 100 feet of the Property in the down gradient direction; and vicinity database sites pertaining to petroleum product releases within 528 feet of the Property in the up-gradient direction, 165 feet of the Property in the cross gradient direction and 100 feet of the Property in the down gradient direction were reviewed to identify active contamination sites with the potential to affect subsurface vapor conditions at the subject property. The potential for vapor encroachment was considered in assessing whether or not a REC exists in connection with the Property when reviewing applicable sites within those distances.

The historical operation of auto parts manufacturing businesses on the Property, the north adjoining gas station, and a VOC related SLIC case on the west adjoining site are considered to be potential vapor encroachment conditions and are considered to be RECs.

4.4 Additional Environmental Record Sources

4.4.1 Supplemental Database Listings

Hillmann reviewed the regulatory database report for listings on supplemental databases that were searched in addition to the Standard Environmental Record Sources. Any property or adjoining property listings on such databases, if identified, would be discussed in Section 4.3.1 and 4.3.2. None of the other supplemental database listings identified by the regulatory database report are considered to be a REC in connection with the Property.

4.4.2 Local Agency & Internet Research

Hillmann has submitted requests to local and municipal agencies for pertinent records pertaining to the Property, particularly with regard to potential environmental concerns such as petroleum storage tanks, storage and usage of hazardous substances and petroleum products, and/or known or suspected environmental contamination. Hillmann also conducted online research of government environmental regulatory databases where available, as well as a general cursory internet search of the Property address, for information indicative of a REC. The following table summarizes the findings of the research:

Source	Type of Request	Outcome
Environmental Protection Agency (EPA)	FOIA Request	A response has not been received.
Los Angeles County Fire Department (LACFD)	FOIA Request	A response indicated no records were found for the Property addresses.
Department of Toxic Substances Control (DTSC)	FOIA Request	A response indicated no records were found for the Property addresses.
Regional Water Quality Control Board (RWQCB)	FOIA Request	A response has not been received.
South Coast Air Quality Management District (SCAQMD)	FOIA Request	A response indicated no records were found for the Property addresses.
Los Angeles County Department of Public Works (LACDPW) – Online database	FOIA Request	An online search identified a hazardous materials system related to stormwater permitting for I & D Auto Parts/Rebuilt Master.
Los Angeles County Geographical Information System (GIS)	On-line search	No information indicative of a REC was identified.
CA DTSC EnviroStor database http://www.envirostor.dtsc.ca.gov/public/	Internet	The Property address was searched, no results for the Property were found.

CA GeoTracker database http://geotracker.water boards.ca.gov/	Internet	The Property address was searched, no results for the Property were found.
USEPA Envirofacts search http://www.epa.gov/enviro/index.html	Internet	The Property was identified under the address 12850 Crenshaw Boulevard. The Property is listed as a parking lot on the FRS Facility Detail Report and identified on the Assessment, Cleanup and Redevelopment Exchange System as a brownfields site.
www.google.com	On-line search	Search results did not identify evidence of RECs associated with the Property.
www.realquest.com	On-line search	Basic Property information such as parcel number, date of construction, and building square footages were collected. Pertinent information, where obtained, is referenced in the appropriate sections of this report.
Other:	NA	

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

The site reconnaissance consisted of visual and/or physical observations of the Property and improvements, adjoining properties as viewed from the Property boundaries and the surrounding area based on visual observations from adjoining public thoroughfares. Building exteriors were observed at ground level, unless otherwise indicated. Where applicable, Hillmann accessed and observed representative areas of building interiors to the extent they were made safely accessible with the cooperation of the site escort.

Site Inspection Personnel: Mr. Davis Tang	
Property Escort/Company: Mr. Gilad Ganish / Blackwood	
Inspection Date:	September 27, 2019
Weather Conditions:	Overcast, 70° F

5.1.1 Significant Inaccessible Areas

Hillmann did not have access to visually inspect the interior of five storage containers located at the south parking lot. Considering that these containers are mobile and will be hauled offsite, they are not considered to be a REC in connection with the Property at this time.

5.2 General Site Setting

5.2.1 Site and Vicinity Characteristics

The Property is characterized by a developed a warehouse with associated parking lot. The vicinity is characterized by a developed urban area with residential, commercial and industrial uses.

5.2.2 Topographic Characteristics

The terrain of the Property appeared to be relatively flat. Hillmann did not observe evidence of standing or pooling liquids on the Property.

5.2.3 General Description of Structures

The Property is developed with a concrete tilt-up warehouse totaling approximately 26,250 SF built in 1958.

5.2.4 Sources of Heating and Cooling

The building is cooled and heated via roof mounted HVAC units.

5.2.5 Potable Water Source/Sewage Disposal System

Potable water is provided by the public utility and sewage disposal services are provided by the city.

5.2.6 Current Use(s) of the Property

The Property is currently unoccupied and utilized as storage warehouse of vintage automobiles and other vehicle parts.

5.2.7 Past Use(s) of the Property

The Property was formerly occupied by I & D Auto Parts Warehouse. No obvious indication of past Property usage likely to have involved the use, treatment, storage, disposal or generation of hazardous substances or petroleum products was observed at the time of the site visit. Please refer to Section 4.4 for findings of historical site use research.

5.2.8 Current Use(s) of the Adjoining Properties

The following table describes the current uses of the adjoining properties:

Dir	Street Address	Description
NW	12801-12831 Crenshaw Boulevard	Commercial strip mall, includes Super 1 HR Cleaners
N	12810 Crenshaw Boulevard	Shell Gas Station
E	Various	Residential
S	13012 Crenshaw Boulevard	Ramda Metal Specialties Inc.
W	12901 Crenshaw Boulevard	Unnamed business
	12921 Crenshaw Boulevard / 3133	Condor Cargo
	West 131st Street	

Please refer to Section 4.3.2 for further discussion of the database listings associated with the adjoining properties.

5.2.9 Past Use(s) of the Adjoining Properties

No indication of past uses of the adjoining properties was noted at the time of the site visit. Please refer to Section 4.2 for the findings of historical site use research.

5.2.10 Current/Past Uses of Surrounding Area

The vicinity of the Property consists primarily of commercial/industrial buildings and single-family residences. No indications of past Property uses that differ substantially from current conditions were observed at the time of the site visit.

5.3 Interior & Exterior Observations

5.3.1 Storage/Usage of Hazardous Substances and Petroleum Products

The following hazardous substances and petroleum products were observed to be stored and used by property occupants:

Occupant	Substance	Qty/Container Type	Storage Conditions
Owner	Spray paint	Multiple / Retail sized	The spray cans were stored on a shelf
		containers	and appeared in good condition.
	WD-40	Two / 1-gallon cans	The cans were stored on a shelf and
			appeared in good condition.

5.3.2 Drums

Hillmann observed three 55-gallon plastic drums with small amounts of an unknown substance located at the northeastern portion of the Property building. The drums were not stored within a secondary containment; however, there were no visible evidence of spills, leaks, or staining in the vicinity of the drums. Hillmann recommends identifying the substance and properly disposing of it under applicable rules and regulations.

5.3.3 Unidentified Substance Containers

Other than the drums discussed in Section 5.3.2, no other unidentified substance containers were observed on the Property at the time of site reconnaissance.

5.3.4 Other Hazardous Substances/Petroleum Products

No other hazardous substances or petroleum products were observed on the Property at the time of site reconnaissance.

5.3.5 Bulk Petroleum/Hazardous Material Storage Tanks

The following storage tanks for bulk petroleum or hazardous material storage were identified or reported to be present; or are suspected to be present based on visual observations:

AST/ UST	Product	Capacity	Construction	Year Installed	Status	Location/Notes
(none)						

5.3.6 PCBs in Electrical/Hydraulic Equipment

Hillmann observed three poles with mounted transformers on the Property. One pole is located at the northwestern corner, one pole is adjoining to the north of the Property building, and one pole is located at the southwestern corner. Hillmann did not observe evidence of spills or leaks in the vicinity of the transformers and they are not considered to be RECs in connection with the Property.

No other electrical or hydraulic equipment suspected of containing PCBs was identified at the Property.

5.3.7 Odors

Hillmann notes a mild gasoline-like odor in the vicinity of several of the vehicles stored in the warehouse. Hillmann does not anticipate the odor to be a significant issue; however, once the vehicles are removed, the vicinity should be inspected for any staining or pools of automotive related fluids.

No other strong, unusual or pungent odors were noted on the Property at the time of site reconnaissance.

5.3.8 Pools of Liquid

No standing water or pools of liquid likely to contain hazardous substances or petroleum products were observed at the Property at the time of site reconnaissance.

5.3.9 Interior Stains or Corrosion

Hillmann observed surficial staining on the concrete floor around some of the stored vehicles and an oily stain by the pallets at the southeastern corner of the building. The stains are considered to be a *de minimis* conditions.

5.3.10 Interior Drains/Sumps

No floor drains or sump pits were noted at the Property other than for storm water or sewage management.

5.3.11 Exterior Pits/Ponds/Lagoons

No evidence of exterior pits, ponds or lagoons was identified on the Property in connection with waste treatment or disposal.

5.3.12 Stained Soil, Pavement/Stressed Vegetation

Hillmann observed surficial staining on the concrete pavement at the northern parking lot. The staining is considered to be a *de minimis* condition.

No stained soil, pavement or stressed vegetation was observed at the Property.

5.3.13 On-Site Solid Waste Disposal/Fill Material

Hillmann observed trash and debris littered throughout the northern parking lot. A large stockpile of waste wallboard material was observed at the northeastern portion of the Property building. Hillmann recommends to properly dispose of all trash and debris.

No evidence of recently deposited fill materials was observed at the Property at the time of site reconnaissance.

5.3.14 Wastewater

Sanitary sewage and storm water runoff generated on-site are discharged into the municipal sewer systems. No other waste discharges were observed at the Property.

5.3.15 Septic Systems

No indication of a septic system was noted on the Property.

5.3.16 Wells

Hillmann observed evidence of a former groundwater monitoring well at the northwestern corner of the Property. The well appeared to have been abandoned by over drilling and filling with cement. This former well is associated with the groundwater monitoring activities at the north adjoining gas station.

No other indication of wells were observed on the Property.

5.3.17 Railroad Spurs

No railroad spurs were observed on the Property.

6.0 INTERVIEWS

6.1 Interviews with Past and Present Owners and Occupants

Subject	Name/Affiliation	Summary
Property Owner / Representative	Not applicable	The Property representative was available, however, he did not speak English and an interview was not able to be conducted.
Property Occupants	Not applicable	Property occupants were not available for interview at the time of the assessment.
Past Owners, Occupants, Operators	Not applicable	Past owners/occupants of the Property were not available for interview at the time of the assessment.
Owners/Occupants of Adjoining or Nearby Properties	Not applicable	The Property was not an abandoned property with evidence of unauthorized uses or uncontrolled access; therefore, interviews with adjoining or nearby property owners or occupants were not conducted.

6.2 Interviews with State and/or Local Government Officials

Written and on-line requests for environmental records of the Property from State and Local governmental agencies are detailed in Section 4.4.2.

7.0 BUSINESS ENVIRONMENTAL RISKS

In accordance with the contract agreement for this assessment, Hillmann has performed cursory reviews of several potential Business Environmental Risks (also known as "Non-Scope Considerations"). The ASTM E1527-13 standard defines the term business environmental risk (BER) as, "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice."

7.1 Asbestos-Containing Material (ACM)

On September 27, 2019, Hillmann conducted an asbestos inspection as part of a hazardous materials survey.

The HazMat report with findings and results are provided under a separate cover.

7.2 Lead-Based Paint

On September 27, 2019, Hillmann conducted a lead-based paint inspection with an XRF machine as part of a hazardous materials survey.

The HazMat report with findings and results are provided under a separate cover.

7.3 Radon

Hillmann reviewed data compiled by the USEPA, as summarized by the regulatory database report, which indicated that the Property is located in an area with a moderate potential for radon concentrations that exceed current USEPA action guidelines. Los Angeles County is classified as a Zone 2 or 'moderate risk' area for radon.

7.4 Mold/Microbial Damage

As per the contracted scope of work, Hillmann conducted a cursory visual screening of the accessed areas of the building for evidence of significant damage to building materials and finishes as result of moisture intrusion and/or mold/microbial growth.

Hillmann did not observe any evidence of significant problems with moisture intrusion or mold/microbial growth at the Property.

8.0 REFERENCES

ASTM E1527-13-Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process; ASTM International, 2013

ASTM E12600-15-Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transaction, ASTM International, 2015

EDR Radius Map Report with GeoCheckTM, Environmental Data Resources, 2019

EDR City Directory Abstract Report, Environmental Data Resources, 2019

EDR Aerial Photo Decade Package, Environmental Data Resources, 2019

EDR Historical Topo Map Report, Environmental Data Resources, 2019

EDR Sanborn Map Report, Environmental Data Resources, 2019

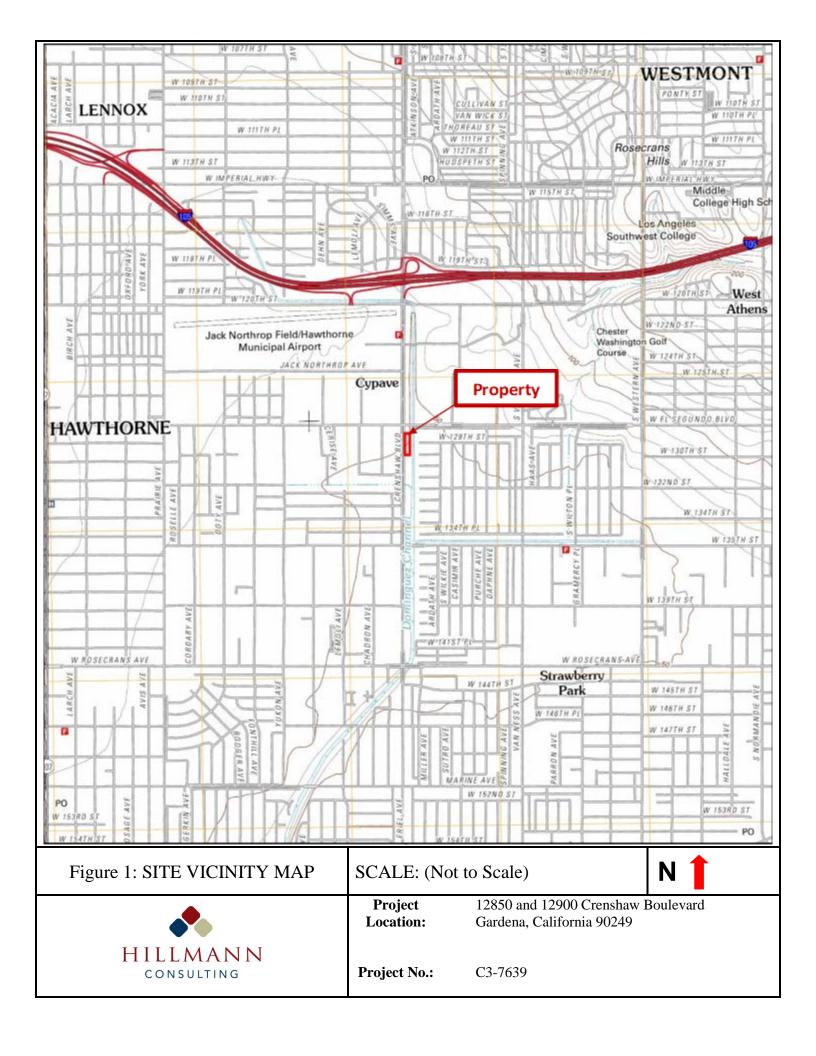
www.historicaerials.com

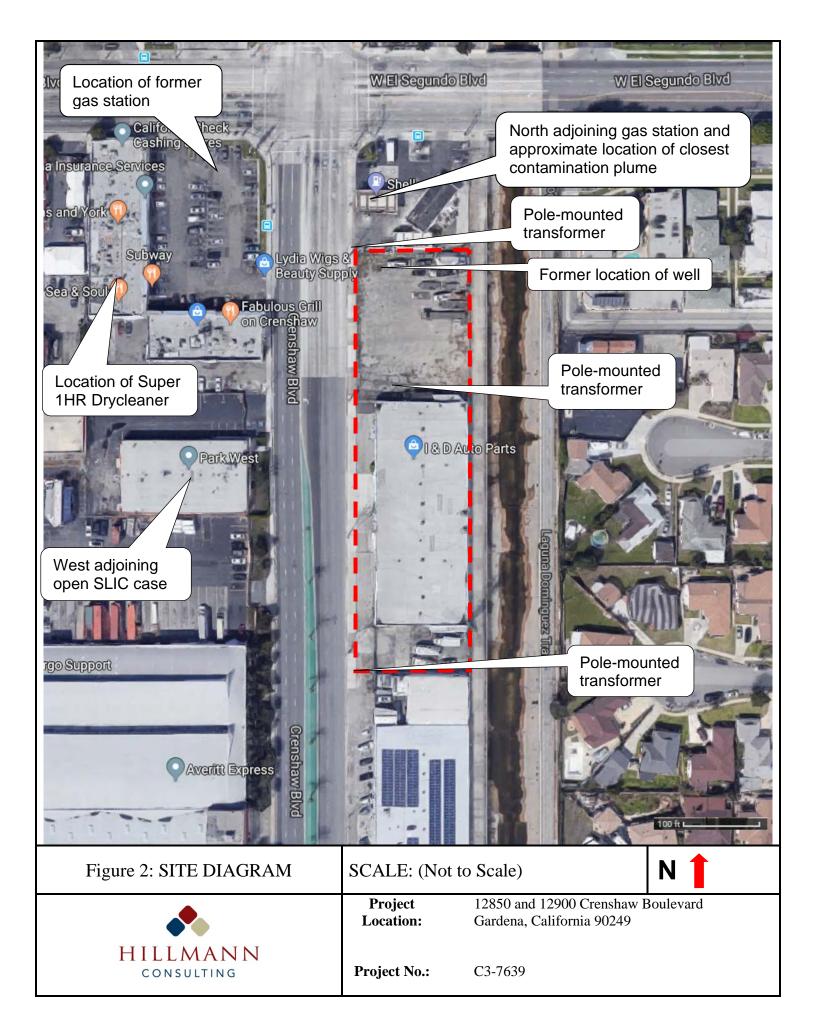
Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources; A. Buonicore, 2011.

9.0 APPENDICES

Appendix A	Site Diagram / Vicinity Map
Appendix B	Site Photographs
Appendix C	Questionnaires / User Provided Information
Appendix D	Historical Records Documentation
Appendix E	Regulatory Records Documentation
Appendix F	Other Documents
Appendix G	Project Personnel Qualifications

APPENDIX A SITE DIAGRAM / VICINITY MAP





APPENDIX B SITE PHOTOGRAPHS



View of the Property, facing southeast



View of the Property, facing northeast



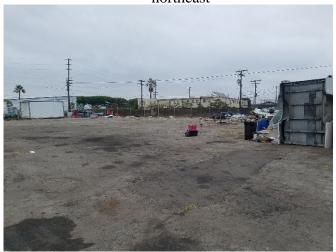
View of the Property, facing southwest



View of the northern parking lot, facing northeast



View of the trash on the northern parking lot



View of de minimis staining on the northern parking lot



View of the former groundwater monitoring well



View of a pole-mounted transformer



View of the southern parking lot



View of the storage containers at the southern parking lot



View of the interior west side of the building, facing south



View of parts storage



View of paint spray cans



View of the interior west side of the building, facing north



View of the oil stains around the pallets at the southeastern corner of the building



View of the interior east side of the building, facing north



View of an empty 550-gallon tote



View of a room on the east side



View of a pump in the room



View of a large stockpile of waste wallboard



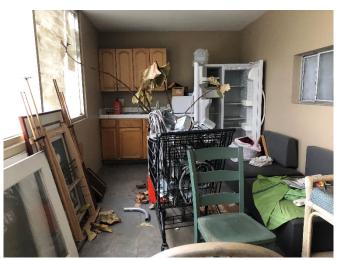
View of a three 55-gallon drums with small amounts of an unknown liquid



View of an empty 1,000-gallon AST



View of a restroom



View of the breakroom



View of soil from an excavated hole covered with wooden panels



View of the north adjoining site



View of the northwest adjoining site



View of the northwest drycleaner



View of the southwest adjoining site



View of the south adjoining site

APPENDIX C QUESTIONNAIRES/USER PROVIDED INFORMATION



Phase I ESA - User Questionnaire

<u>Instructions:</u> This form should be completed by a representative of the <u>USER</u> of the Phase I ESA report and returned to Hillmann via email, fax at 908-686-2636, or in person during the site inspection. Typically, the report USER is the entity on whose behalf the report is being prepared.

In order to qualify for one of the Landowner Liability Protections (LLPs)187 offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"),188 the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete. Please complete the following questionnaire and provide any of the referenced information (if available) to Hillmann.

professional. Failure to con-	duct these inquiries could result in a determination that "all appropriate
information (if available) to	ease complete the following questionnaire and provide any of the referenced Hillmann.
Respondent Name:	
Company/Affiliation:	
Address:	
Response Date:	
1. Environmental liens that ar	re filed or recorded against the property (40 CFR 312.25).
Did a search of recorded land tunder federal, tribal, state or loc	itle records identify any environmental liens filed or recorded against the property al law?
Yes □ No □	
2. Activity and use limitations the property (40 CFR 312.26(s that are in place on the property or that have been filed or recorded against $a)(1)(v)$ and $vi)$).
engineering controls, land use re	title records (or judicial records where appropriate, identify any AULs, such as estrictions or institutional controls that are in place at the property and/or have been perty under federal, tribal, state or local law?
$Yes \square$ No \square	
3. Specialized knowledge or ex	sperience of the person seeking to qualify for the LLP (40 CFR 312.28).
are you involved in the same li	nowledge or experience related to the property or nearby properties? For example, ne of business as the current or former occupants of the property or an adjoining specialized knowledge of the chemicals and processes used by this type of business?
Yes □ No □	



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

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you
conclude that there is a difference, have you considered whether the lower purchase price is because contamination
is known or believed to be present at the property?

is kno	wn or believed	d to be present at the property?
	$Yes \Box$	No \square
5. Co	mmonly Knov	wn or Reasonably Ascertainable Information
		mmonly known or reasonably ascertainable information about the property that would help the ssional to identify conditions indicative of releases or threatened releases? For example,
5a.	Do you kno	ow the past uses of the property?
	$Yes \Box$	No \square
5b.	Do you kno	ow of specific chemicals that are present or were once were present at the property?
	$Yes \Box$	No \square
5c.	Do you kno	ow of spills or other chemical releases that have taken place at the property?
	$Yes \Box$	No \square
5d.	Do you kno	ow of any environmental cleanups that have taken place at the property?
	$Yes \Box$	No \square
		byiousness of the presence or likely presence of contamination at the property, and the contamination by appropriate investigation:
		vledge and experience related to the property are there any obvious indicators that point to the resence of releases at the property?
	$Yes \Box$	No \square
7. Lit	igation/Admi	nistrative Proceedings/Government Notices
substa procea from a	ances or petroledings relevant any governmen	ESA, do have knowledge of (1) any pending, threatened, or past litigation relevant to <i>hazardous</i> leum products in, on, or from the property; (2) any pending, threatened, or past administrative to hazardous substances or petroleum products in, on or from the property; and (3) any notices intal entity regarding any possible violation of environmental laws or possible liability relating three or petroleum products.
	$Yes \Box$	No \square
Where	e applicable, p	rovide additional details regarding any questions that were answered "Yes".
8. Rea	ason for Perfo	orming Phase I ESA:



APPENDIX D HISTORICAL RECORDS DOCUMENTATION

12850 Crenshaw Boulevard

12850 Crenshaw Boulevard Gardena, CA 90249

Inquiry Number: 5798306.8

September 20, 2019

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

09/20/19

Site Name: Client Name:

12850 Crenshaw Boulevard Hillmann Environmental Co. 12850 Crenshaw Boulevard 1745 W Orangewood Avenue Gardena, CA 90249 Orange, CA 92868-0000 EDR Inquiry # 5798306.8 Contact: Davis Tang



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: February 17, 1970	EDR Proprietary Brewster Pacific
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: April 11, 1952	USDA
1947	1"=500'	Flight Date: June 18, 1947	FAIR
1938	1"=500'	Flight Date: May 24, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR
1923	1"=500'	Flight Date: January 01, 1923	FAIR

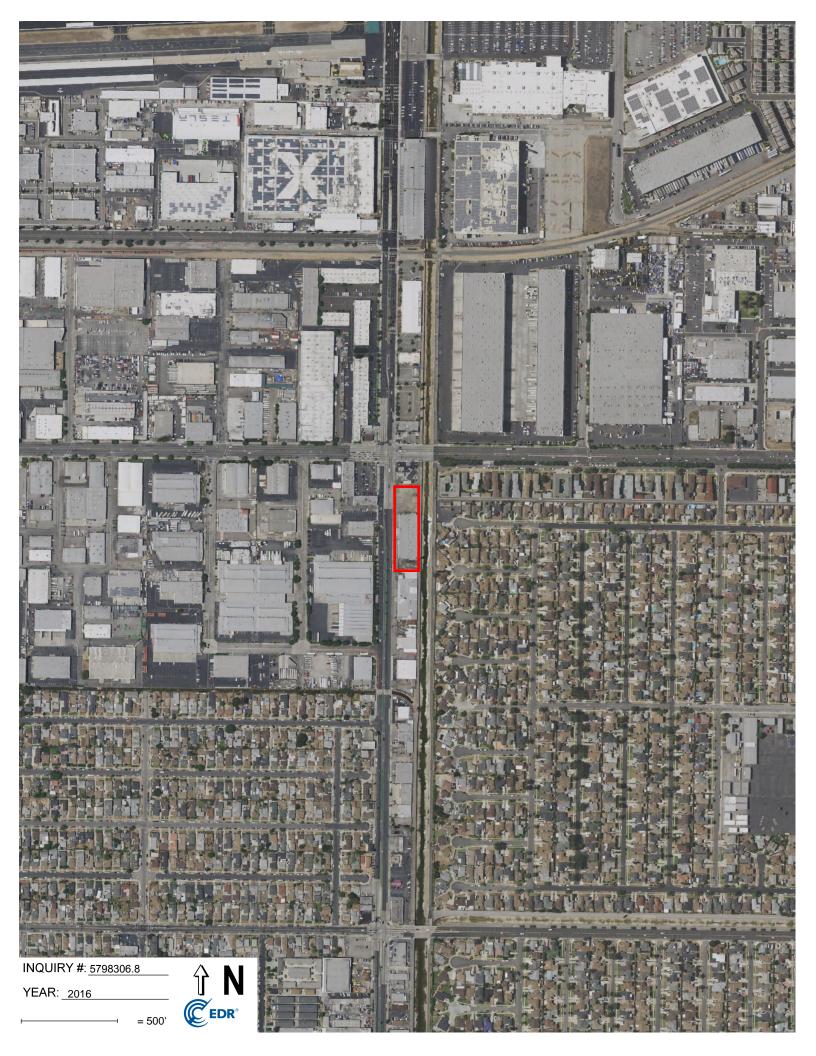
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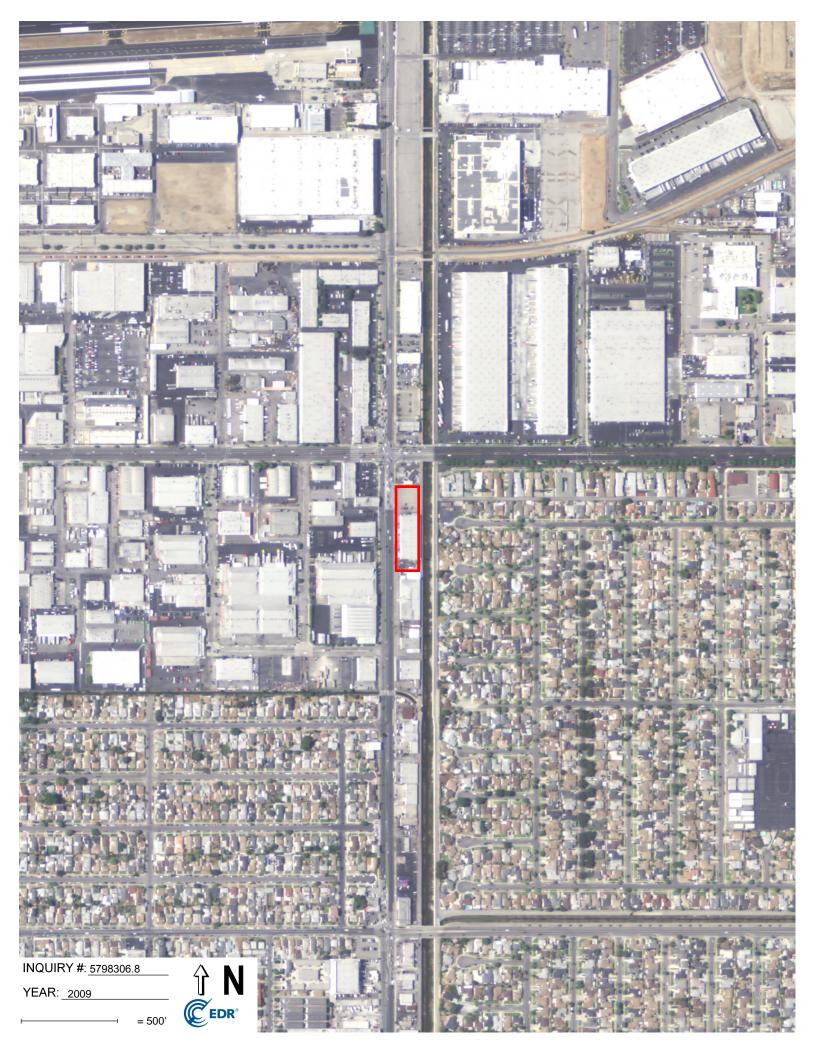
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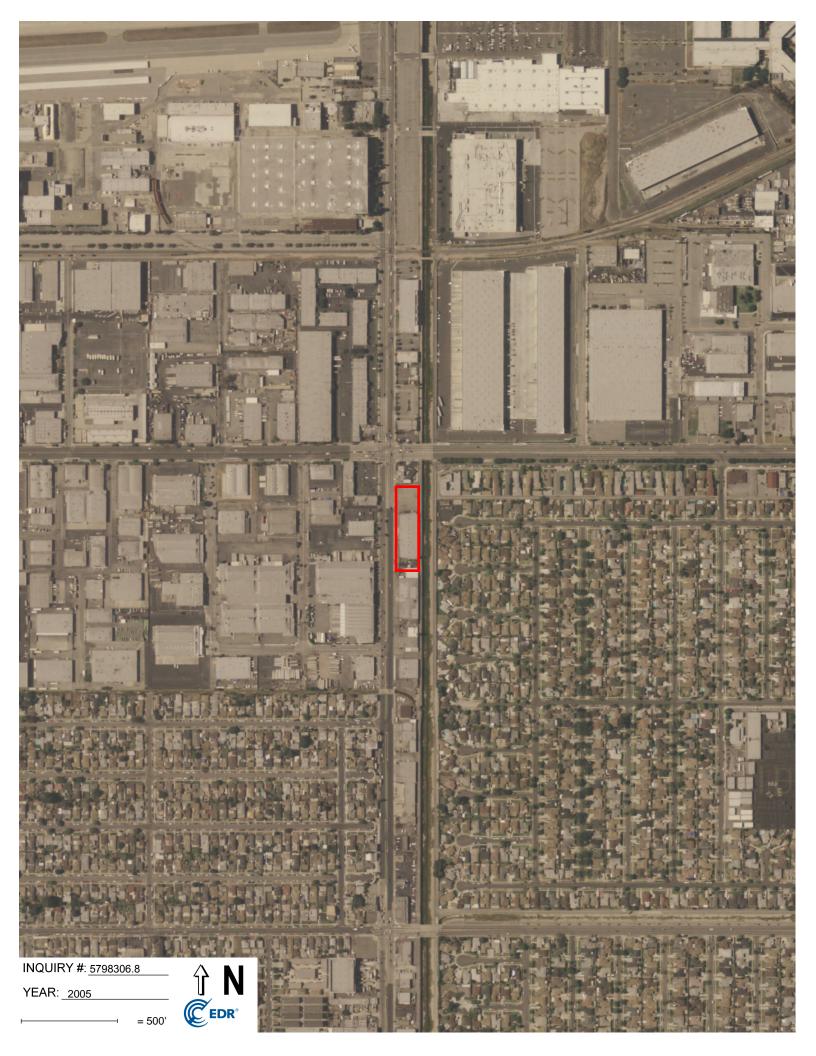
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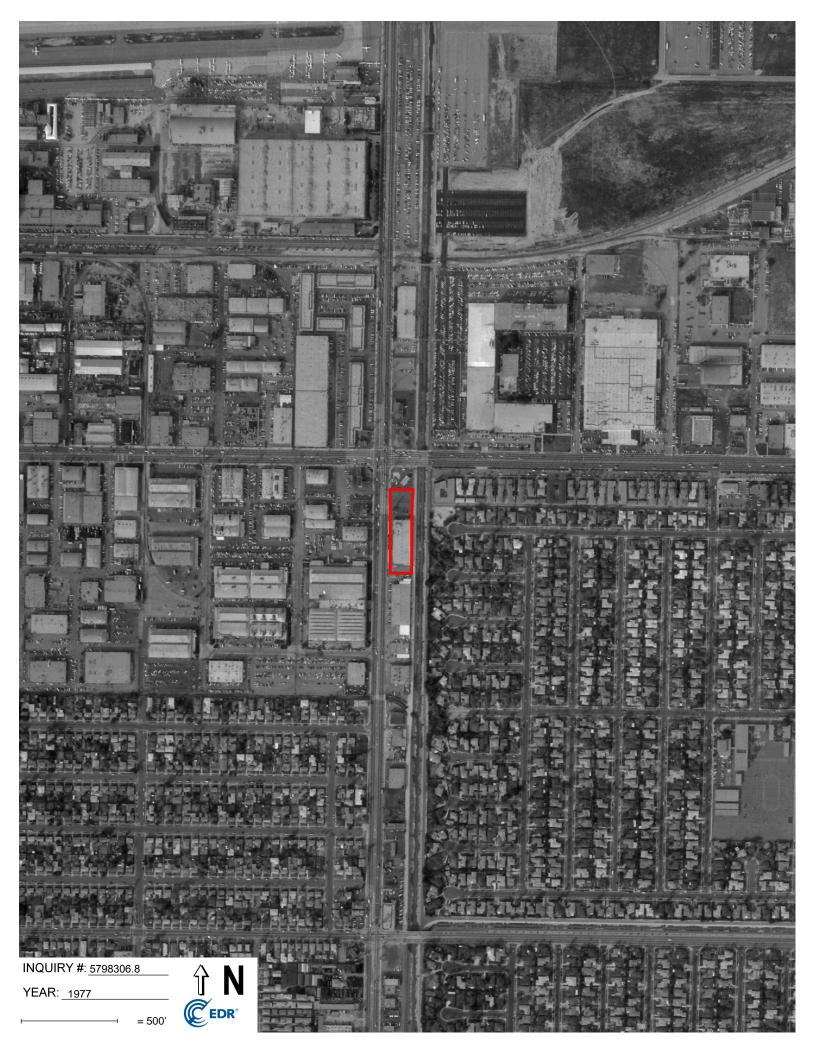


























12850 Crenshaw Boulevard

12850 Crenshaw Boulevard Gardena, CA 90249

Inquiry Number: 5798306.5

September 23, 2019

The EDR-City Directory Abstract



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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

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DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2014	EDR Digital Archive	-	Χ	X	-
2010	EDR Digital Archive	-	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
	Haines & Company, Inc.	Χ	X	X	-
2000	Pacific Bell Telephone Co	-	X	X	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
	Pacific Bell Telephone Co	-	X	X	-

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell Telephone Co	-	X	Χ	-
1986	Pacific Bell	-	X	Χ	-
1985	Pacific Bell	-	X	Χ	-
	Pacific Bell	Χ	X	Χ	-
1981	Pacific Telephone	-	X	Χ	-
1980	Pacific Telephone	-	X	Χ	-
	Pacific Telephone	Χ	X	Χ	-
	Pacific Telephone Co	-	X	X	_
	Pacific Telephone Co	Χ	X	Χ	-
1976	Pacific Telephone	-	X	Χ	-
1975	Pacific Telephone	-	X	X	_
	Pacific Telephone	Χ	X	X	_
	Pacific Telephone Co	-	X	Χ	-
	Pacific Telephone Co	Χ	X	Χ	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	Χ	-
1970	Pacific Telephone	-	X	X	-
	Pacific Telephone	Χ	X	Χ	-
	Pacific Telephone Co	-	X	Χ	-
	Pacific Telephone Co	Χ	X	Χ	-
1969	Pacific Telephone	-	-	-	_
1967	Pacific Telephone	-	X	Χ	-
1966	Pacific Telephone	-	-	-	_
1965	Pacific Telephone	-	X	X	_
	The Pacific Telephone and Telegraph Co	-	X	X	_
1964	Pacific Telephone	-	X	X	_
1963	Pacific Telephone	-	-	-	_
1962	Pacific Telephone	-	X	Χ	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	_
	Pacific Telephone and Telegraph Company	-	X	X	-
1958	Pacific Telephone	-	X	Χ	-
1957	Pacific Telephone	-	X	Χ	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	X	X	-

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
13012 Crenshaw Blvd	Client Entered	X
3133 W 131st St	Client Entered	X
12901 Crenshaw Blvd	Client Entered	X
12829 Crenshaw Blvd	Client Entered	X
12810 Crenshaw Blvd	Client Entered	X

TARGET PROPERTY INFORMATION

ADDRESS

12850 Crenshaw Boulevard Gardena, CA 90249

FINDINGS DETAIL

Target Property research detail.

CRENSHAW BLVD

12850 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KIMChee	Haines & Company, Inc.

12851 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1985	ALI S 24 HOUR TOWING	Pacific Bell
	ALI S TOWING & AUTO SERVICE	Pacific Bell
1980	HAWTHORNE TOW	Pacific Telephone
	Hawthorne Tow	Pacific Telephone Co
1975	Jack In The Box Drive Thru	Pacific Telephone Co
1970	Jack In The Box Drive Thru	Pacific Telephone Co

ADJOINING PROPERTY DETAIL

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

129TH PL W

2924 129TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	TRAVIS P	Pacific Bell

2932 129TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	TIBBS ERNEST C JR	Pacific Bell
1990	TIBBS ERNEST C JR	Pacific Bell

Crenshaw Blvd

12726 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SOUTH BAY MARKET LIQUOR	EDR Digital Archive
	SOUTH BAY MARKET LIQUOR	EDR Digital Archive
2010	SOUTH BAY MARKET LIQUOR	EDR Digital Archive
	UNI TECH MANAGEMENT	EDR Digital Archive
	SOUTH BAY MARKET LIQUOR	EDR Digital Archive
	UNI TECH MANAGEMENT	EDR Digital Archive

12730 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	DIVERSIFIED COURIER LOGISTICS	EDR Digital Archive
	RAD AND ASSOCIATES INC	EDR Digital Archive
	INDIO WAVE HAIR CORPORATION	EDR Digital Archive
	ZENFINITY INC	EDR Digital Archive
	ENDLESS ENTERTAINMENT	EDR Digital Archive
	DESIGNERS PRINTS	EDR Digital Archive
	ROYAL LINE TRUCKING INC	EDR Digital Archive
	TOUCHED MINISTRIES SVCS INC	EDR Digital Archive
	NATIONWIDE GATE SERVICES INC	EDR Digital Archive
	FRIENDS FOR FRIENDS FOUNDATION	EDR Digital Archive
	DIVERSIFIED COURIER LOGISTICS	EDR Digital Archive
	ROYAL LINE TRUCKING INC	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	Source
2014	INDIO WAVE HAIR CORPORATION	EDR Digital Archive
	ENDLESS ENTERTAINMENT	EDR Digital Archive
	DESIGNERS PRINTS	EDR Digital Archive
	ZENFINITY INC	EDR Digital Archive
	TOUCHED MINISTRIES SVCS INC	EDR Digital Archive
	NATIONWIDE GATE SERVICES INC	EDR Digital Archive
	FRIENDS FOR FRIENDS FOUNDATION	EDR Digital Archive
	RAD AND ASSOCIATES INC	EDR Digital Archive
2010	RAD AND ASSOCIATES INC	EDR Digital Archive
	FRIENDS FOR FRIENDS FOUNDATION	EDR Digital Archive
	JEHOVAH-JIREH MEDICAL SUPS INC	EDR Digital Archive
	ENERO INC	EDR Digital Archive
	ZENFINITY INC	EDR Digital Archive
	ENDLESS ENTERTAINMENT	EDR Digital Archive
	ONESTOP SECURITY SOLUTIONS	EDR Digital Archive
	EMPIRE LIVING INC	EDR Digital Archive
	MAILBOX & BUSINESS SERVICES	EDR Digital Archive
	DDWATTS 3D CONSULTING	EDR Digital Archive
	BLOOM MED EQUIP DISTR INC	EDR Digital Archive
	DIVERSIFIED COURIER LOGISTICS	EDR Digital Archive
	MIND AND BODY HEALING CTR	EDR Digital Archive
	EMMORAH CORPORATION	EDR Digital Archive
	FRIENDS FOR FRIENDS FOUNDATION	EDR Digital Archive
	EMMORAH CORPORATION	EDR Digital Archive
	ONESTOP SECURITY SOLUTIONS	EDR Digital Archive
	MAILBOX & BUSINESS SERVICES	EDR Digital Archive
	DDWATTS 3D CONSULTING	EDR Digital Archive
	EMPIRE LIVING INC	EDR Digital Archive
	JEHOVAH-JIREH MEDICAL SUPS INC	EDR Digital Archive
	ENERO INC	EDR Digital Archive
	ZENFINITY INC	EDR Digital Archive
	ENDLESS ENTERTAINMENT	EDR Digital Archive
	BLOOM MED EQUIP DISTR INC	EDR Digital Archive
	RAD AND ASSOCIATES INC	EDR Digital Archive
	DIVERSIFIED COURIER LOGISTICS	EDR Digital Archive
	MIND AND BODY HEALING CTR	EDR Digital Archive

CRENSHAW BLVD

12730 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	CRENSHAW CHECK CASHING	Pacific Bell Telephone Co
	CRENSHAW CHECK CASHING HAWTHORNE	Pacific Bell
1986	CRENSHAW CHECK CASHING HAWTHORNE	Pacific Bell
1981	RAPID GAS INC HAWTHORNE	Pacific Telephone
1967	Richfield Serv Stn	Pacific Telephone

12731 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	Source
1960	JIMS SERVICE 05 S	Pacific Telephone and Telegraph Company
1950	PAXON GORDON SERV STN	Pacific Telephone

Crenshaw Blvd

12734 Crenshaw Blvd

<u>rear</u>	<u>uses</u>	<u>Source</u>
2010	THREE MS SOUL	EDR Digital Archive
	THREE MS SOUL	EDR Digital Archive

CRENSHAW BLVD

12734 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	COLMA ELECTRICAL REPAIR	Pacific Bell Telephone Co
1990	DAILY SUB	Pacific Bell Telephone Co
	DAILY SUB 6 HAWTHOME	Pacific Bell

Crenshaw Blvd

12738 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JS DRY CLEANERS	EDR Digital Archive
	CARE CLEANERS	EDR Digital Archive
	JS DRY CLEANERS	EDR Digital Archive
	CARE CLEANERS	EDR Digital Archive
2010	ALWAYS AVAILABLE 24 HR EMRGNCY	EDR Digital Archive
	CARE CLEANERS	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>

2010 ALWAYS AVAILABLE 24 HR EMRGNCY EDR Digital Archive

CARE CLEANERS EDR Digital Archive

CRENSHAW BLVD

12738 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MACKS BARBERSHOP	Pacific Bell Telephone Co
1990	BIG BENS BEAUTY SUPPLY	Pacific Bell Telephone Co
1986	TVJ S VIDEO HAWTHORNE	Pacific Bell

Crenshaw Blvd

12742 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SB MARKET AND TOBACCO NO 4	EDR Digital Archive
	SB MARKET AND TOBACCO NO 4	EDR Digital Archive

CRENSHAW BLVD

12742 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	COMFORT ZONE HAIR DESIGN	Pacific Bell Telephone Co
	Comfort Zone Hair Design	Pacific Bell
1990	SIR ROBERT III HAIR & NAIL SALON	Pacific Bell Telephone Co
1986	I LIKE YOUR STYLE HAWTHORNE	Pacific Bell
	I LIKE YOUR STYLE HAWTHORNE	Pacific Bell

Crenshaw Blvd

12746 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ANGEL NAILS	EDR Digital Archive
	D T R GETS BACK TAXES	EDR Digital Archive
	ANGEL NAILS	EDR Digital Archive
	D T R GETS BACK TAXES	EDR Digital Archive
2010	ANGEL NAILS	EDR Digital Archive
	ANGEL NAILS	EDR Digital Archive

CRENSHAW BLVD

12746 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	ANGEL NAILS	Pacific Bell Telephone Co
1995	ANGEL NAILS	Pacific Bell Telephone Co

12750 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	CRENSHAW LAWN MOWER REPAIR SALES & SERVICE HAWTHORNE	Pacific Bell

Crenshaw Blvd

12801 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NO LIMITS	EDR Digital Archive
2010	CITY CHECK CASHIERS	EDR Digital Archive
	CALIFORNIA BUDGET FINANCE	EDR Digital Archive

CRENSHAW BLVD

12801 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Building	Pacific Bell Telephone Co
	101 CITY CHECKCASHIERS	Pacific Bell Telephone Co
	101 A PAL FINANCIAL	Pacific Bell Telephone Co
1995	CIRCLE E FOOD STORE	Pacific Bell Telephone Co
1990	CIRCLE K CORP	Pacific Bell Telephone Co
1980	COLE S TOM CHEVRON SERVICE	Pacific Telephone
	Chevron Stations	Pacific Telephone Co
1975	PORTUNE FRANK CHEVRON STANDARD SERVICE	Pacific Telephone
	CHEVRON-STANDARD STATIONS HAWTHORNE	Pacific Telephone
	Chevron Standard Stations	Pacific Telephone Co
1970	John Voights Chevron	Pacific Telephone Co
1965	STANDARD OIL CO CAL	The Pacific Telephone and Telegraph Co
1960	STANDARD OIL CO	Pacific Telephone and Telegraph Company

Crenshaw Blvd

12803 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALTIMA INSURANCE	EDR Digital Archive
2010	ALTIMA INSURANCE	EDR Digital Archive

CRENSHAW BLVD

12803 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ALTIMAINSURANCE	Haines & Company, Inc.
2000	ALTIMA INSURANCE SERVICES	Pacific Bell Telephone Co
1995	ROJAC ENTERPRISES	Pacific Bell Telephone Co
1990	VIDEO CONNECTION	Pacific Bell Telephone Co

Crenshaw Blvd

12805 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	UPDEH CUTZ	EDR Digital Archive

CRENSHAW BLVD

12805 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	HEADMASTER	Haines & Company, Inc.
2000	HEADMASTER	Pacific Bell Telephone Co
1995	HOT WINGS & THINGS	Pacific Bell Telephone Co
1990	SOUTH BAY DELI & YOGURT	Pacific Bell Telephone Co

Crenshaw Blvd

12807 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LANCES FILIPINO CUISINE	EDR Digital Archive
	CALISSITTI OVEN & GRILL	EDR Digital Archive

CRENSHAW BLVD

12807 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AUNT JENNYS	Haines & Company, Inc.
2000	AUNT JENNYS BARBECUE ETC	Pacific Bell Telephone Co
1995	THAI CHINESE EXPRESS	Pacific Bell Telephone Co
1990	SHOWTIME CHICKEN	Pacific Bell Telephone Co

Crenshaw Blvd

12809 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LYDIA WIGS & BEAUTY SUPPLY	EDR Digital Archive
2010	LYDIA WIGS & BEAUTY SUPPLY	EDR Digital Archive
	NUBE HAIR INC	EDR Digital Archive

CRENSHAW BLVD

12809 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LYDIASWIGS	Haines & Company, Inc.
2000	LYDIASWIGS	Pacific Bell Telephone Co
1990	DIVINITYS FASHIONS	Pacific Bell Telephone Co

Crenshaw Blvd

12810 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SLG CRENSHAW SHELL INC	EDR Digital Archive
2010	SENEVIRATNE IMALI	EDR Digital Archive
	SLG CRENSHAW SHELL INC	EDR Digital Archive
	UNIQUE LIMOUSINE SERVICE LLC	EDR Digital Archive
2001	XXXX	Haines & Company, Inc.
1980	EDLENES SHELL STATION	Pacific Telephone

12811 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SUBWAY SANDWICHES & SALADS	EDR Digital Archive
2010	SUBWAY SANDWICHES & SALADS	EDR Digital Archive

CRENSHAW BLVD

12811 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SUBWAY	Haines & Company, Inc.
2000	SUBWAY SANDWICHES & SALAS	Pacific Bell Telephone Co
1995	SUBWAY SANDWICHES & SALADS	Pacific Bell Telephone Co

Crenshaw Blvd

12813 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SUPER 1-HOUR CLEANERS	EDR Digital Archive
2010	SUPER 1-HOUR CLEANERS	EDR Digital Archive
	JOO WON JONG	EDR Digital Archive

CRENSHAW BLVD

12813 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SUPER 1 HOUR	Haines & Company, Inc.
2000	CRENSHAW BL	Pacific Bell Telephone Co
	SUPER 1 HOUR CLEANERS	Pacific Bell Telephone Co
1995	SUPER 1 HOUR CLEANERS	Pacific Bell Telephone Co
1990	SUPER 1 HOUR CLEANERS	Pacific Bell Telephone Co

Crenshaw Blvd

12815 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CRENSHAW T SHIRTS	EDR Digital Archive

CRENSHAW BLVD

12815 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BEAUTY FX	Haines & Company, Inc.
2000	BEAUTYFX	Pacific Bell Telephone Co
1995	SHEAR APPEAL	Pacific Bell Telephone Co
1990	ELEGANTEES	Pacific Bell Telephone Co
	COMPLETE BEAUTY SALON	Pacific Bell Telephone Co

Crenshaw Blvd

12817 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NO PROBLEM FISH MARKET	EDR Digital Archive
2010	NO PROBLEM FISH MARKET	EDR Digital Archive

CRENSHAW BLVD

12817 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	NO PROBLEM FSH	Haines & Company, Inc.
2000	NO PROBLEM FISH MARKET	Pacific Bell Telephone Co
1995	NO PROBLEM FISH MARKET	Pacific Bell Telephone Co
1990	NO PROBLEM FISH MARKET	Pacific Bell Telephone Co

Crenshaw Blvd

12819 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALOHA TERIYAKI	EDR Digital Archive
2010	ALOHA TERIYAKI	EDR Digital Archive

CRENSHAW BLVD

12819 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ALOHA TERIYAKI N	Haines & Company, Inc.
2000	ALOHA TERIYAKI NO	Pacific Bell Telephone Co
1995	ALOHA TERIYAKI NO	Pacific Bell Telephone Co
1990	ALOHA TERIYAKI NO	Pacific Bell Telephone Co

12823 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	0 NAILS	Haines & Company, Inc.
2000	Q NAILS	Pacific Bell Telephone Co
1995	0 ONE HOUR PHOTO	Pacific Bell Telephone Co
1990	a ONE HOUR PHOTO	Pacific Bell Telephone Co

Crenshaw Blvd

12825 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	A&B PAWN SHOP	EDR Digital Archive
	A1 PAWN SHOP	EDR Digital Archive
2010	A&B PAWN SHOP	EDR Digital Archive
	A1 PAWN SHOP	EDR Digital Archive

CRENSHAW BLVD

12825 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	A 4 B PAWN SHOP	Haines & Company, Inc.
2000	A & B PAWN SHOP	Pacific Bell Telephone Co
1995	A & B PAWN SHOP	Pacific Bell Telephone Co

12827 CRENSHAW BLVD

2001 XXXX Haines & Company, Inc.

Crenshaw Blvd

12829 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FABULOUS CHARBURGER	EDR Digital Archive
2010	FABULOUS CHARBURGER	EDR Digital Archive
2001	FABULOUS	Haines & Company, Inc.
2000	FABULOUS CHARBROILER	Pacific Bell Telephone Co
	BURGER	Pacific Bell Telephone Co
1995	CHRISTOPHERS RESTAURANT	Pacific Bell Telephone Co
1990	CHRISTOPHERS RESTAURANT	Pacific Bell Telephone Co

12831 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MOMS DONUTS	EDR Digital Archive
	LACREN LLC	EDR Digital Archive
2010	MOMS DONUTS	EDR Digital Archive

CRENSHAW BLVD

12831 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MOMSDONUTS	Haines & Company, Inc.
2000	MOMS DONUTS	Pacific Bell Telephone Co
1995	MOMS DONUTS	Pacific Bell Telephone Co
1990	MOMS DONUTS	Pacific Bell Telephone Co

Crenshaw Blvd

12900 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	KIMS IMPORT & DOM AUTO PARTS	EDR Digital Archive
	I & D AUTO PARTS WAREHOUSE	EDR Digital Archive
	REBUILT MASTER	EDR Digital Archive

CRENSHAW BLVD

12900 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	I & D Auto Parts	Pacific Bell
	Rebuilt Master	Pacific Bell
	Gardena	Pacific Bell
	U Haul Co Independent Dealers	Pacific Bell
	REBUILT MASTER	Pacific Bell
	I & D AUTO PARTS	Pacific Bell
1967	Antelope Valley Bowl Inc	Pacific Telephone
	Del Mar Lanes	Pacific Telephone
1962	Antelope Valley Bowl Inc	Pacific Telephone
	Del Mar Lanes	Pacific Telephone

Crenshaw Blvd

12901 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PARK WEST COMPANIES INC	EDR Digital Archive
	PARK WEST LANDSCAPE INC	EDR Digital Archive
2010	PARK WEST COMPANIES INC	EDR Digital Archive
2001	SUPERIOR PUMP CO	Haines & Company, Inc.
2000	SUPERIOR PUMP EXCH CO	Pacific Bell Telephone Co

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	SUPERIOR PUMP EXCH CO	Pacific Bell Telephone Co
1990	SUPERIOR PUMP EXCH CO	Pacific Bell Telephone Co
	AVALON PRINTING & DIRECT MAIL HAWTHORNE	Pacific Bell
1985	AVALON COMMUNICATIONS	Pacific Bell
1980	Avalon Communications Co	Pacific Telephone Co
	AVALON COMMUNICATIONS CO	Pacific Telephone
1976	Amex Systems Inc	Pacific Telephone
1975	MICRO INSTRUMENT COMPANY	Pacific Telephone
	Micro Instrument Company	Pacific Telephone Co
1970	Micro Instrument Company	Pacific Telephone Co
1962	Stoetzel Ralph Inc	Pacific Telephone
1960	COORDINATED CONST INC 05 S	Pacific Telephone and Telegraph Company
	COORDINATED CONST INC OR	Pacific Telephone and Telegraph Company

CRENSHAW BLVD

12903 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	SUNDSTRAND AIRCRAFT OR	The Pacific Telephone and Telegraph Co
	BURGAN MACHINERY CO ORB 6208	The Pacific Telephone and Telegraph Co
1962	SUNDSTRAND AIRCRAFT SERV CORP	Pacific Telephone
1960	SUNDSTRAND AIRCRAFT OR	Pacific Telephone and Telegraph Company
	DIVISION OR	Pacific Telephone and Telegraph Company
	ENGELBERG SUNDSTRAND	Pacific Telephone and Telegraph Company
	BURGAN MACHINERY CO OR	Pacific Telephone and Telegraph Company

12921 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.

13001 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.

Crenshaw Blvd

13012 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RAMDA METAL SPECIALTIES INC	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FUNDASE INC	EDR Digital Archive
2010	RAMDA METAL SPECIALTIES INC	EDR Digital Archive
	AMERISAL IMPORT EXPORT LLC	EDR Digital Archive
	CALIFORNIA FROZEN TECH LLC	EDR Digital Archive
	ARAMANZ METALS LLC	EDR Digital Archive
1995	Airflo Aluminum Awning Co	Pacific Bell
	Sears Patio & Awning	Pacific Bell
	Sears Patios	Pacific Bell
	Weatherall Exteriors	Pacific Bell
1990	SEARS PATIOS	Pacific Bell
	AIRFLO ALUMINUM AWNING CO	Pacific Bell
	AIRFLO ALUMINUM AWNING CO GARDENA	Pacific Bell
1986	SMITH TROI INGLEWOOD	Pacific Bell
	AIRFLO ALUMINUM AWNING CO GARDENA	Pacific Bell
1985	AIRFLO ALUMINUM AWNING CO	Pacific Bell
1980	AIRFLO ALUMINUM AWNING CO GARDENA	Pacific Telephone
1976	Airflo Aluminum Awning Co	Pacific Telephone
1975	AIRFLO ALUMINUM AWNING CO	Pacific Telephone
1971	Airflo Aluminum Awning Co	Pacific Telephone
	Airflo Installation awng	Pacific Telephone
1967	Airflo Aluminum Awning Co	Pacific Telephone
1962	Airflo Aluminum Awning Co	Pacific Telephone

CRENSHAW BLVD

13013 CRENSHAW BLVD

YearUsesSource2001ARAMANZMETALSHaines & Company, Inc.

Crenshaw Blvd

13100 Crenshaw Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ABLE STEEL & STEEL SUPPLY	EDR Digital Archive
	ABLE STEEL & STEEL SUPPLY	EDR Digital Archive

CRENSHAW BLVD

13100 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	A HOEGEE 4 SONSINC	Haines & Company, Inc.
1995	A HOEGEE & SONS INC	Pacific Bell
	A Hoegee & Sons Inc	Pacific Bell
	Hoegee A & Sons Awnings & Canvas Products Inc	Pacific Bell
1986	APOLLO ALUMINUM AWNINGS CO W GARDENA	Pacific Bell
1985	WEATHERALL EXTERIORS	Pacific Bell
	SEARS PATIOS	Pacific Bell
	APOLLO ALUMINUM AWNINGS CO	Pacific Bell
	APOLLO ALUMINUM AWNINGS	Pacific Bell
1981	FOUR SEASONS PRODUCTS CO GARDENA	Pacific Telephone
1980	FOUR SEASONS PRODUCTS CO	Pacific Telephone
1976	Apollo Aluminum Awnings	Pacific Telephone
	Weatherall Aluminum Products Co	Pacific Telephone
	Weatherall Aluminum Products Co	Pacific Telephone
1975	APPOLLO ALUMINUM AWNINGS	Pacific Telephone
	APOLLO ALUMINIUM AWNINGS	Pacific Telephone
1971	Apollo Aluminum Awnings	Pacific Telephone
	Weatherall Aluminum Products Co	Pacific Telephone
	Weatherall Aluminum Products Co	Pacific Telephone
1967	Braude Electronics Corp	Pacific Telephone

13112 CRENSHAW BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	American Distributing Co	Pacific Bell
1991	Financial Times	Pacific Bell
	From Los Angeles Telephones Call	Pacific Bell
	Wall Street Journal	Pacific Bell
	Palm Springs Desert SUN	Pacific Bell
	London Tines	Pacific Bell
	Las Vegas Show & Room Information 9761776	Pacific Bell
	Las Vegas Trip Traffic School	Pacific Bell
	Las Vegas Review Journal	Pacific Bell

EL SEGUNDO BLVD W

2900 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	C MAY RONALD	Pacific Bell
	D WILHITE RONALD	Pacific Bell

2904 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	E HAMMONDS KATRINA	Pacific Bell

2908 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	E RIDEAUX MARILYN	Pacific Bell
1990	E RIDEAUX MARILYN	Pacific Bell
	B WHITE GAYLE	Pacific Bell
	A CENTER RALPH E	Pacific Bell

2924 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	C JAMES HICKS	Pacific Bell
	D ALFONSO FRANCES	Pacific Bell
	B BLACK S A	Pacific Bell
	A MCKINLEY J L	Pacific Bell
1990	D ALFONSO FRANCES	Pacific Bell
	C PAPER CHASE WORD PROCESSING SERVICES	Pacific Bell
	B BLACK S A	Pacific Bell
	A MCKINLEY J L	Pacific Bell

2928 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	A BORGUILLA RAMON	Pacific Bell

2936 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	3 FLEMING TANISHA	Pacific Bell

3101 EL SEGUNDO BLVD W

<u>year</u>	<u>Uses</u>	<u>Source</u>
1990	GEROGES UNION	Pacific Bell Telephone Co

3138 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	LECTROMAGNETICS INC	Pacific Bell Telephone Co
1990	DELTA STUDIOS	Pacific Bell Telephone Co
	IMSCOQ PLUMBING	Pacific Bell Telephone Co
	HEATING SUPPLY CO INC	Pacific Bell Telephone Co
1980	Jimsco Plumbing & Heating Supply Co Inc	Pacific Telephone Co

3155 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	STEEL MORTUARY	Pacific Bell Telephone Co
1990	SLIDEMAKERS WEST 1 NC	Pacific Bell Telephone Co
	SUBA INC	Pacific Bell Telephone Co
1980	Subia Inc	Pacific Telephone Co
1975	Teledyne Relays	Pacific Telephone Co

3160 EL SEGUNDO BLVD W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	TEXTILE UNUMITED	Pacific Bell Telephone Co
1990	ALLEN AIRCRAFT DIV OF AAR CORP	Pacific Bell Telephone Co
	AAR HARDWARE ABSCOA DIVISION	Pacific Bell Telephone Co
1980	Allen Aircraft Div Of A A R Corp	Pacific Telephone Co
	Abscoa Industries And AAR Co	Pacific Telephone Co
	AAR Technical Service Center	Pacific Telephone Co

SIMMS AVE

12822 SIMMS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	KORODY MARINE CORP 0 S	The Pacific Telephone and Telegraph Co
	KORODY MARINE CORP SP	The Pacific Telephone and Telegraph Co
	KORODY MARt INE CORP 5 SP	The Pacific Telephone and Telegraph Co
1960	KORODY MARINE CORP	Pacific Telephone and Telegraph Company

Simms Ave

12824 Simms Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SONNET INTL	EDR Digital Archive
	RENTAL ADVANTAGE CORP	EDR Digital Archive
	SONNET INTL	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RENTAL ADVANTAGE CORP	EDR Digital Archive
2010	VERY ASIA	EDR Digital Archive
	VERY ASIA	EDR Digital Archive

SIMMS AVE

12824 SIMMS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SONNETINTERNATL	Haines & Company, Inc.
2000	SONNET SUPPLY	Pacific Bell Telephone Co
	SONNETINTERNATL	Pacific Bell Telephone Co
	SONNET TOOL	Pacific Bell Telephone Co
1995	Sonnet Supply Co tool distr	Pacific Bell
	SONNET TOOL CO	Pacific Bell Telephone Co
	SONNET SUPPLY CO	Pacific Bell Telephone Co
	SONNET SUPPLY CO	Pacific Bell Telephone Co
	SONNETT IWTERNATL	Pacific Bell Telephone Co
1990	SONNBET TOOL CO	Pacific Bell Telephone Co
	SONNET TOOLS	Pacific Bell Telephone Co
	SONNET TOOLS HAWTHORNE	Pacific Bell
1986	SONNET TOOLS HAWTHORNE	Pacific Bell
1981	SONNET SUPPLY CO TOOL DISTR HAWTHORNE	Pacific Telephone
1980	Sonnet Supply Co	Pacific Telephone Co
	Sonnet Tool & Mfg Co	Pacific Telephone Co
	Sonnet International	Pacific Telephone Co
	Sonnet Supply Co	Pacific Telephone Co
1976	Sonnet Supply Co tool distr	Pacific Telephone
1975	Sonnet Tool & Mfg Co	Pacific Telephone Co
	Sonnet Supply Co	Pacific Telephone Co
	Sonnet International	Pacific Telephone Co
	Sonnet Supply Co	Pacific Telephone Co
1970	Substrate A Div Of Memorex Corp	Pacific Telephone Co

Simms Ave

12833 Simms Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NEWPORT CARGO CONSOLIDATED INC	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AMERICAN INTL TRNSPT INC	EDR Digital Archive
	NEWPORT CARGO CONSOLIDATED INC	EDR Digital Archive
	AMERICAN INTL TRNSPT INC	EDR Digital Archive
2010	OMEGA SHIPPING WEST	EDR Digital Archive
	BEAUTY SENSE USA	EDR Digital Archive
	GET ONE LATER INC	EDR Digital Archive
	TECHTON AMERICA	EDR Digital Archive
	SUNS COMMERCE INC	EDR Digital Archive
	NEWPORT CARGO CONSOLIDATED INC	EDR Digital Archive
	AMERICAN INTL TRNSPT INC	EDR Digital Archive
	OMEGA SHIPPING WEST	EDR Digital Archive
	BEAUTY SENSE USA	EDR Digital Archive
	GET ONE LATER INC	EDR Digital Archive
	TECHTON AMERICA	EDR Digital Archive
	SUNS COMMERCE INC	EDR Digital Archive
	NEWPORT CARGO CONSOLIDATED INC	EDR Digital Archive
	AMERICAN INTL TRNSPT INC	EDR Digital Archive

SIMMS AVE

12833 SIMMS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	NEWPORTCARGO	Haines & Company, Inc.
2000	TECHTON AMERICA	Pacific Bell Telephone Co
	Building	Pacific Bell Telephone Co
	8 NEWPORT CARGO CONSOLIDATED INC C	Pacific Bell Telephone Co
	8 NEWPORT CARGO CONSOLIDATED INC	Pacific Bell Telephone Co
1990	INTREX INC HAWTHORNE	Pacific Bell
	RAYTEE DISC PRODUCTS HAWTHORNE	Pacific Bell
	SPEEDVBIURR & ASSEMBLY	Pacific Bell Telephone Co
	INTREX INC	Pacific Bell Telephone Co
1986	INTREX INC HAWTHORNE	Pacific Bell
1981	INTREX INC HAWTHORNE	Pacific Telephone
1980	Intrex Inc	Pacific Telephone Co
1976	Intrex Div Data Products Corp	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Intrex Div Data Products Corp	Pacific Telephone Co
1970	Herlo Engineering Corporation	Pacific Telephone Co
1960	SIMMS AV INI FWOOD CONTINUED	Pacific Telephone and Telegraph Company
	COSMODYNE CORP THE OR	Pacific Telephone and Telegraph Company
	COSMODYNE CORP THE OS	Pacific Telephone and Telegraph Company

Simms Ave

12900 Simms Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	GP LOGISTICS	EDR Digital Archive
	MALTACOURT GLOBL LOGISTICS LLC	EDR Digital Archive
	GP LOGISTICS	EDR Digital Archive
	MALTACOURT GLOBL LOGISTICS LLC	EDR Digital Archive
2010	ROADEX AMERICA INC	EDR Digital Archive
	ROADEX CY INC	EDR Digital Archive
	EVERGREEN INTL ARLN INC	EDR Digital Archive
	NIGHTHAWK CFS	EDR Digital Archive
	CARGO TICA	EDR Digital Archive
	ROADEX AMERICA INC	EDR Digital Archive
	NIGHTHAWK CFS	EDR Digital Archive
	CARGO TICA	EDR Digital Archive
	ROADEX CY INC	EDR Digital Archive
	EVERGREEN INTL ARLN INC	EDR Digital Archive

SIMMS AVE

12900 SIMMS AVE

<u>Year</u>	<u>Uses</u>	Source
2001	5 BUILDING EAGLE USA	Haines & Company, Inc.
	5 BUILDING EAGLE USA	Haines & Company, Inc.
2000	EAGLE It A AIRFREII GHT	Pacific Bell Telephone Co
	EAGLEUSAAIRFREIGHT	Pacific Bell Telephone Co
	EAGLE USAAIRFREIGHT	Pacific Bell Telephone Co
	EAGLEUSAAIRFREIGHT	Pacific Bell Telephone Co
	EAGLEUSA	Pacific Bell Telephone Co
	EAGLEUSAAIRFREIGHT	Pacific Bell Telephone Co
	EAGLE U S A AIRFREIGHTff	Pacific Bell Telephone Co
	EAGLE U S A AIRFREIGHT	Pacific Bell Telephone Co

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	EAGLEUSA AIRFREIGHT	Pacific Bell Telephone Co
	EAGLEUSAAIRFREIGHT	Pacific Bell Telephone Co
	EAGLE US A AIRFREIGHT	Pacific Bell Telephone Co
	EAGLE USA AIRFREIGHT	Pacific Bell Telephone Co

Simms Ave

12911 Simms Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AMERICAN WORLDWIDE AGENCY	EDR Digital Archive
	MULLER SHIPPING CORPORATION	EDR Digital Archive
	AXIS GLOBAL SYSTEMS LLC	EDR Digital Archive
	GLOBAL MOTION U S A INC	EDR Digital Archive
	GLOBAL MOTION U S A INC	EDR Digital Archive
	AXIS GLOBAL SYSTEMS LLC	EDR Digital Archive
	MULLER SHIPPING CORPORATION	EDR Digital Archive
	AMERICAN WORLDWIDE AGENCY	EDR Digital Archive
2010	PATAL INC	EDR Digital Archive
	MULLER SHIPPING CORPORATION	EDR Digital Archive
	ADMIRAL AIR EXPRESS INC	EDR Digital Archive
	GLOBAL MOTION U S A INC	EDR Digital Archive
	ADMIRAL AIR EXPRESS INC	EDR Digital Archive
	GUARDIAN LOGISTICS	EDR Digital Archive
	ALG WORLDWIDE LOGISTICS	EDR Digital Archive
	GUARDIAN LOGISTICS	EDR Digital Archive
	ALG WORLDWIDE LOGISTICS	EDR Digital Archive
	ADMIRAL AIR EXPRESS INC	EDR Digital Archive
	GLOBAL MOTION U S A INC	EDR Digital Archive
	ADMIRAL AIR EXPRESS INC	EDR Digital Archive
	MULLER SHIPPING CORPORATION	EDR Digital Archive
	PATAL INC	EDR Digital Archive

SIMMS AVE

12911 SIMMS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AIR CARGO INITENATL	Haines & Company, Inc.
2000	DEDICATED	Pacific Bell Telephone Co
	TRANSPORTATION SERVICES	Pacific Bell Telephone Co

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	AIRCARSO INTERKATL INC	Pacific Bell Telephone Co
1981	TRW INC TRW ELECTRONICS GROUP OFFICES TRW FUJITSU COMPANY	Pacific Telephone
1976	TRW Data Systems Inc	Pacific Telephone

W 129TH PL

2920 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1971	King Steve W	Pacific Telephone
1970	KING STEVE W	Pacific Telephone
1967	Klein Marshall A	Pacific Telephone
1964	KLEIN MARSHALL A	Pacific Telephone
1962	Klein Marshall A	Pacific Telephone
1960	KLEIN MARSHALL A	Pacific Telephone
1958	Klein Marshall A	Pacific Telephone
1957	(LEIN MARSHALL A	Pacific Telephone
	HARTSFIELD MAURINE M	Pacific Telephone

2923 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	MOSER RICHARD L	Pacific Telephone
1960	BURRESS JOS W	Pacific Telephone
1957	BEN-ENSS JOS W	Pacific Telephone
	CROTHERS G L	Pacific Telephone

2924 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Tibbs Robt A	Pacific Telephone
1970	DAVIS RICHARD K	Pacific Telephone
1962	Stern Harvey S	Pacific Telephone
1960	STERN HARVEY S	Pacific Telephone
1958	Stern Harvey S	Pacific Telephone
1957	STERN HARVEY S	Pacific Telephone
	SMITH JOS E	Pacific Telephone

2927 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	FOGLESONG WM O	Pacific Telephone
1964	FOGLESONG WM O	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	FOGLESONG WM O	Pacific Telephone
1957	MEYER BERNARD H	Pacific Telephone
	FOGLESONG WM O	Pacific Telephone

2928 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1971	Shiffman Norman	Pacific Telephone
	Shiffman Roslyn	Pacific Telephone
1970	SHIFFMAN NORMAN	Pacific Telephone
1967	Shiffman Norman	Pacific Telephone
1964	SHIFFMAN NORMAN	Pacific Telephone
1960	MEGDAL MARILYN MRS	Pacific Telephone
1958	Megdal Herman J	Pacific Telephone
	Megdal Marilyn Mrs	Pacific Telephone
1957	WESCOTT WM H	Pacific Telephone

2931 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Caviness Gloria	Pacific Telephone
1971	Remeika Hannah Shaw	Pacific Telephone
	Remeika Andrew A	Pacific Telephone
1970	REMEIKA HANNAH SHAW	Pacific Telephone
	REMEIKA ANDREW A	Pacific Telephone
1967	Remeika Hannah Shaw	Pacific Telephone
	Remeika Andrew A	Pacific Telephone
1962	Remelka Hannah Shaw	Pacific Telephone
	Remelka Andrew A	Pacific Telephone
1960	REMEIKA HANNAH SHAW	Pacific Telephone
1958	Remeika Hannah Shaw	Pacific Telephone
	Remeika Andrew A	Pacific Telephone
1957	REMEIKA HANNAH SHAW	Pacific Telephone

2932 W 129TH PL

<u>Year</u>	<u>Uses</u>		<u>Source</u>
1995	Tibb Ernest C Jr		Pacific Bell
1990	TIBBS ERNEST C JR	GARDENA	Pacific Bell
1986	TIBBS ERNEST C JR	GARDENA	Pacific Bell
1985	TIBBS ERNEST C JR		Pacific Bell
1981	TIBBS ERNEST C JR	GARDENA	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Tibbs Ernest C Jr	Pacific Telephone
1970	FOSTER RAY K	Pacific Telephone
1964	FOSTER RAY K	Pacific Telephone
1960	FOSTER RAY K	Pacific Telephone
1957	NYMAN ROSS0	Pacific Telephone
	FOSTER RAY K	Pacific Telephone

W 129th PI

2935 W 129th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	INVESTMENT SOLUTION SERVICES I	EDR Digital Archive
	INVESTMENT SOLUTION SERVICES I	EDR Digital Archive

W 129TH PL

2935 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1971	Liu Tien Liang	Pacific Telephone
1970	LIU TIEN-LIANG	Pacific Telephone
1962	Madden Patrick G	Pacific Telephone
1960	MADDEN PATRICK G	Pacific Telephone
1958	Madden Patrick G	Pacific Telephone
1957	MADDEN PATRICK	Pacific Telephone

2936 W 129TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	SMITH BETTY A	Pacific Telephone
	SMITH WALTON	Pacific Telephone
1967	Smith Walton	Pacific Telephone
	Agate Michael	Pacific Telephone
1964	SMITH WALTON	Pacific Telephone
	AGATE MICHAEL	Pacific Telephone
	SMITH BETTY A	Pacific Telephone
1960	SMITH WALT POOL SEAV	Pacific Telephone
1958	Smith Walt	Pacific Telephone
1957	SMITH WALT	Pacific Telephone

W 129TH ST

2920 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Hartsfield Maurine M	Pacific Telephone
1964	HARTSFIELD MAURINE M	Pacific Telephone
	KLEIN EDWIN I	Pacific Telephone
1960	HARTSFIELD MAURINE M	Pacific Telephone
1958	Hartsfield Maurlie M	Pacific Telephone

2923 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	DALYWilliams	Haines & Company, Inc.
1967	Weitz Marvin	Pacific Telephone
1960	CROTHERS G L	Pacific Telephone

2924 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	CLAUDE JULIETA E	Pacific Bell
1980	CLAUDE ARTHUR	Pacific Telephone
1976	Claude Arthur	Pacific Telephone
1975	CLAUDE ARTHUR	Pacific Telephone
1970	CLAUDE ARTHUR	Pacific Telephone
1967	Claude Arthur	Pacific Telephone
1964	SMITH JOS E	Pacific Telephone
1960	SMITH JOS E	Pacific Telephone

2927 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MORRIS Ola	Haines & Company, Inc.
1995	Morris Roland	Pacific Bell
1985	MORRIS ROLAND	Pacific Bell
1980	MORRIS ROLAND	Pacific Telephone
1976	Morris Roland	Pacific Telephone
1975	MORRIS ROLAND	Pacific Telephone
1970	NEUMANN JOSH	Pacific Telephone
1967	Neumann Josh	Pacific Telephone
1964	NEUMANN JOSH	Pacific Telephone
1960	WOODSON WARREN K	Pacific Telephone

2928 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MERKSONGus	Haines & Company, Inc.
1976	Suchil Martin A	Pacific Telephone
1970	SUCHIL MARTIN A	Pacific Telephone
1967	Suchil Martin A	Pacific Telephone
1960	KLEIN EDWIN I	Pacific Telephone

2932 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	RICEJ	Haines & Company, Inc.
1995	Jones Aeisha	Pacific Bell
1985	COLEMAN MATT EUGENE	Pacific Bell
1964	NYMAN ROSS O	Pacific Telephone
1960	NYMAN ROSS O	Pacific Telephone

2936 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	WILTZBurt	Haines & Company, Inc.
1967	Cortez Richard	Pacific Telephone
1964	CORTEZ RICHARD	Pacific Telephone
1960	CORTEZ RICHARD	Pacific Telephone
1958	Cortez Richard	Pacific Telephone

2956 W 129TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Thomas Billy W	Pacific Telephone

W 131st St

3133 W 131st St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AVERITT EXPRESS INC	EDR Digital Archive
2010	AVERITT EXPRESS	EDR Digital Archive
2001	AIR CONTAINER	Haines & Company, Inc.
2000	AIRCONTAINERTRANSPORT	Pacific Bell Telephone Co
	JETAIRWAYS	Pacific Bell Telephone Co

W EL SEGUNDO BLVD

2900 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	Source
2001	BLACKSHEREUartis	Haines & Company, Inc.
1990	MAY RONALD GARDENA	Pacific Bell
1986	MAY RONALD GARDENA	Pacific Bell
1985	MAY RONALD	Pacific Bell
	SANFORD C K	Pacific Bell
	JOHNSON A CAMILLE	Pacific Bell
1981	MAY PHILIP R GARDENA	Pacific Telephone
	WASHINGTON ELIZABETH F GARDENA	Pacific Telephone
1975	CIRRI LEON	Pacific Telephone
1970	DIETRICH LEONARD WM	Pacific Telephone
	ISON JOHN M	Pacific Telephone
	MARK RUBEN	Pacific Telephone
	RAMOS RUDOLPH	Pacific Telephone
1964	ISAIS FERNANDO	Pacific Telephone
	KALSBEEK LARRY	Pacific Telephone
	PETERS HENRY W	Pacific Telephone
1960	BROOKS PHILLIP E	Pacific Telephone
	RAMOS RUDOLPH	Pacific Telephone
1957	INGOLD ROBT C	Pacific Telephone
	PALMQUIST GUSTAF A	Pacific Telephone
	PULTZ LAWRENCE- DAVIS9-6394	Pacific Telephone
	MOS RUDOLPH	Pacific Telephone

2904 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BLACKJoseph	Haines & Company, Inc.
1995	Hammonds Katrina	Pacific Bell
	Thomas Theresa	Pacific Bell
1985	EGELUS K	Pacific Bell
	HARVEY-FRANCIS R	Pacific Bell
	LANG J	Pacific Bell
	LOGAN JOS C	Pacific Bell
1981	REESE KAREN GARDENA	Pacific Telephone
1980	HULSE D H	Pacific Telephone
	LANG J	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	HULSE DEBA M	Pacific Telephone
	LOGAN JOS C	Pacific Telephone
1970	HARRIS ROBT	Pacific Telephone
	HULSE DEBA M	Pacific Telephone
	ISAIS FERNANDO	Pacific Telephone
	IVES HENRY D	Pacific Telephone
	SEHGAL AJAY	Pacific Telephone
1964	GATES EVALENE M	Pacific Telephone
	HUMPHREY GEO H	Pacific Telephone
	HUMPHREY JUD	Pacific Telephone
	OWENS DONALD	Pacific Telephone
	OWENS JEAN	Pacific Telephone
1960	BOYLE OPAL E	Pacific Telephone
	BRAMMER JOHN W	Pacific Telephone
	DAGEN ARTHUR J	Pacific Telephone
	DE BOER ABE	Pacific Telephone
	GUTWEILER MAXINE A	Pacific Telephone
1958	Gravert C A	Pacific Telephone
1957	RROVECCHIO SAL	Pacific Telephone
	GRAVERT C A	Pacific Telephone
	MOTLEY R G	Pacific Telephone

2906 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1958	Sedore Peter J	Pacific Telephone

2908 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BEETY BUTLER	Haines & Company, Inc.
1995	Rideaux Marilyn	Pacific Bell
1986	BAKER JAS GARDENA	Pacific Bell
1985	BAKER JAS	Pacific Bell
	WILLIAMS J C	Pacific Bell
1981	PINKNEY WM GARDENA	Pacific Telephone
1976	Hubbard Maude	Pacific Telephone
	Wofford Earnest	Pacific Telephone
1975	DURRETT CHARLEY	Pacific Telephone
1970	LAFLEUR DARREL	Pacific Telephone
	MARTIN CLARA L MRS	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	NORIYUKI GLEN	Pacific Telephone
	SCHOLL C A	Pacific Telephone
1964	NORIYUKI GLEN	Pacific Telephone
	SCHOLL C A	Pacific Telephone
	WILLIAMS BARBARA	Pacific Telephone
	GLABERSON JUNE	Pacific Telephone
	LAFLEUR DARREL	Pacific Telephone
1960	MINCH C J	Pacific Telephone
	KRAUS HENRY E DR	Pacific Telephone
	ABBEY RICHARD T JR	Pacific Telephone
	SEELAND KARL G	Pacific Telephone
1957	CERAS CHRIS W	Pacific Telephone
	CEDORE PETER J	Pacific Telephone
	LOPP JOHN G	Pacific Telephone

2912 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	PENLANDShonte	Haines & Company, Inc.
1986	FORD CHARLIE GARDENA	Pacific Bell
1985	FORD CHARLIE	Pacific Bell
1981	MCMILLIN BERTHA MRS GARDENA	Pacific Telephone
	FORD CHARLIE GARDENA	Pacific Telephone
1980	MCMILLIN BERTHA MRS	Pacific Telephone
1964	WOODS GILBERT L	Pacific Telephone
	SIMPSON ROLANLD	Pacific Telephone
	SIMPSON JUDY	Pacific Telephone
	CORDILLA JACK A	Pacific Telephone
	BURBRIDGE ROSS	Pacific Telephone
1960	ECHEVESTE MANUEL	Pacific Telephone
	CORDILLA JACK A	Pacific Telephone
	BURBRIDGE ROSS	Pacific Telephone
	BENNETT GLENN	Pacific Telephone
1957	WELLS HAROLD	Pacific Telephone
	ERON TILLIE	Pacific Telephone
	ECHEVESTE MANUEL	Pacific Telephone
	CORDILLA JACK A	Pacific Telephone

2916 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	xxxx	Haines & Company, Inc.
1986	GAITHER EVELYN GARDENA	Pacific Bell
1985	GAITHER EVELYN	Pacific Bell
	JONES ALBERT L	Pacific Bell
1981	GAITHER EVELYN GARDENA	Pacific Telephone
1980	FITTS JOSIE	Pacific Telephone
	GAITHER EVELYN	Pacific Telephone
1975	JARRETT KERMA	Pacific Telephone
1970	SUTTON DAN I H JR	Pacific Telephone
	MIX LEWIS	Pacific Telephone
1964	SMITH WM H	Pacific Telephone
	SIMS JOHN P	Pacific Telephone
	SHARROCK JOS	Pacific Telephone
	SHARROCK GLENA MAE	Pacific Telephone
	LANGLEY JAS S	Pacific Telephone
1960	WALKER ALBERT	Pacific Telephone
	SMITH ELWOOD S	Pacific Telephone
	LLOYD DARRYL R	Pacific Telephone
	BROWN ROY S JR	Pacific Telephone
1957	-	Pacific Telephone
	FULMER LOUIS C	Pacific Telephone
	FULINER JEAN	Pacific Telephone
	DIXON ELIZABETH I	Pacific Telephone
	ALBRIGHT RICHARD C	Pacific Telephone
	ADDLE ROBT	Pacific Telephone

2920 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	TERRELLCheryle	Haines & Company, Inc.
1985	CURRY ELEANOR G	Pacific Bell
1980	ANDERSON ELIZABETH	Pacific Telephone
1975	BRYTE JOHN A	Pacific Telephone
1970	BARKER GRACE	Pacific Telephone
	HUI PETER	Pacific Telephone
	PALMER C M	Pacific Telephone
	PALMER KENNETH D	Pacific Telephone
1964	PALMER KENNETH D	Pacific Telephone
1960	CADY WM O	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	DONELSON DONALD M	Pacific Telephone
	KARNES BRUCE J	Pacific Telephone
	KARNES GUY M	Pacific Telephone
1957	GUSTAVSON I E	Pacific Telephone
	KARNES GUY M	Pacific Telephone
	BREAZEALE W I	Pacific Telephone

2924 W EL SEGUNDO BLVD

<u>Uses</u>	<u>Source</u>
A MCKINLEYJL	Haines & Company, Inc.
D ALFONSO Fr	Haines & Company, Inc.
Mc Kinley J L	Pacific Bell
Black S A	Pacific Bell
Alfonso Frances	Pacific Bell
MCKINLEY J L	Pacific Bell
BLACK S A	Pacific Bell
ALFONSO FRANCES	Pacific Bell
MCKINLEY J L	Pacific Telephone
BROWN PRENTICE L JR	Pacific Telephone
BLACK S A	Pacific Telephone
FERGUSON BOB	Pacific Telephone
SCHIEBER JOSEF	Pacific Telephone
SCHWARTZ C M	Pacific Telephone
SHAND RICHARD M	Pacific Telephone
CAMPBELL JOHN T	Pacific Telephone
TYREE FRED W	Pacific Telephone
	A MCKINLEYJL D ALFONSO Fr Mc Kinley J L Black S A Alfonso Frances MCKINLEY J L BLACK S A ALFONSO FRANCES MCKINLEY J L BROWN PRENTICE L JR BLACK S A FERGUSON BOB SCHIEBER JOSEF SCHWARTZ C M SHAND RICHARD M CAMPBELL JOHN T

W El Segundo Blvd

2928 W El Segundo Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	QUICK PICK UP SERVICE	EDR Digital Archive
	QUICK PICK UP SERVICE	EDR Digital Archive

W EL SEGUNDO BLVD

2928 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	Source
2001	ALEXANDER Janet	Haines & Company, Inc.
1985	ALFONSO PONCIANO	Pacific Bell

<u>Year</u>	<u>Uses</u>		<u>Source</u>
1985	BAUTISTA JOSEFINA		Pacific Bell
1981	BAUTISTA JOSEFINA (GARDENA	Pacific Telephone
1980	BAUTISTA JOSEFINA		Pacific Telephone
1976	Bautista Josefina		Pacific Telephone
1975	BAUTISTA JOSEFINA		Pacific Telephone
	CAYAMANDA C		Pacific Telephone
1970	LORICA MARCELINA A		Pacific Telephone
	SHRIBER LORRY D		Pacific Telephone
1964	NUZZO SAM S		Pacific Telephone
1960	MCFARLAND DON R		Pacific Telephone
	NUZZO SAM S		Pacific Telephone

W El Segundo Blvd

2936 W El Segundo Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	M&M ASSEET MANAGEMENT GNL	EDR Digital Archive
	M&M ASSEET MANAGEMENT GNL	EDR Digital Archive

W EL SEGUNDO BLVD

2936 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LUKATAOlungu N	Haines & Company, Inc.
1995	Perdue Gerald	Pacific Bell
1985	BROWN S	Pacific Bell
	GREENWOOD AL	Pacific Bell
	HARDY LEROY	Pacific Bell
	JARVIS WILLARD V	Pacific Bell
	LEE CHARLES	Pacific Bell
	LOVE DELORES	Pacific Bell
	TILLARY WM	Pacific Bell
1981	SANDLER SATOKO GARDENA	Pacific Telephone
1980	HARDY LEROY	Pacific Telephone
	JOHNSON GARY & SHERYL	Pacific Telephone
	BOULTON LARRY K GARDENA	Pacific Telephone
1975	BLACKMON JAS	Pacific Telephone
	HANSSON HENRY	Pacific Telephone
	LEE MUNG M	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	BERNSTEIN H L	Pacific Telephone
	CHIPPERFIELD M	Pacific Telephone
	CORDRAY J O	Pacific Telephone
	COSME HELEN	Pacific Telephone
	HARRIS DAVID H	Pacific Telephone
	HILADO ROLANDO	Pacific Telephone
	NELSON CLIFFORD S	Pacific Telephone
	SACK MARTIN	Pacific Telephone
	SALAZAR EMILY C	Pacific Telephone
	SANDLER SATOKO	Pacific Telephone
1964	BONO PAUL V	Pacific Telephone
	CAINE GRETCHEN	Pacific Telephone
	CAINE MARY ANN	Pacific Telephone
	GARTSIDE WM W	Pacific Telephone
	HAMILTON LINDA	Pacific Telephone
	MCKINLEY PAULINS K	Pacific Telephone
	PELEKIS THEO	Pacific Telephone
	SALE JEFFERY J	Pacific Telephone
	WOOD JIM	Pacific Telephone
	REYNOLDS CHESTER F GARDENA	Pacific Telephone
1960	SAMPSON DEAN	Pacific Telephone
	SORANI ROBT P	Pacific Telephone
	WOOD ARCHIE L CAPT	Pacific Telephone
	KENNEDY EDMUND A GARDENA	Pacific Telephone
	BOYD E S MRS	Pacific Telephone
	DOMINGO DANL J	Pacific Telephone
	ECKMIER STUART	Pacific Telephone
	FANT MILDRED M	Pacific Telephone
	GERTH VICTOR L	Pacific Telephone
	GONZALES STANLEY J	Pacific Telephone
	JENKINS KENNETH	Pacific Telephone
	NIEBER WALTER H	Pacific Telephone
	REYNOLDS CHESTER F	Pacific Telephone

3038 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	CONLEY MARY	Pacific Telephone

W El Segundo Blvd

3101 W El Segundo Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HARDWARE PLUS	EDR Digital Archive
	CONICO CORO	EDR Digital Archive
	CONICO CORO	EDR Digital Archive
	HARDWARE PLUS	EDR Digital Archive

W EL SEGUNDO BLVD

3101 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	GEROGE S UNION 76	Pacific Bell

W El Segundo Blvd

3138 W El Segundo Blvd

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALLIED DESIGN AND RMDLG INC	EDR Digital Archive
	MA MAISON WOOD FLOORS INC	EDR Digital Archive
	ASAP BAPAZ CONTRACTING INC	EDR Digital Archive
	ASAP BAPAZ CONTRACTING INC	EDR Digital Archive
	ALLIED DESIGN AND RMDLG INC	EDR Digital Archive
	MA MAISON WOOD FLOORS INC	EDR Digital Archive
2010	ASAP BAPAZ CONTRACTING INC	EDR Digital Archive
	EL SEGUNDO HERALD	EDR Digital Archive
	CAREERBAGS INC A CAL CORP	EDR Digital Archive
	ASAP BAPAZ CONTRACTING INC	EDR Digital Archive
	EL SEGUNDO HERALD	EDR Digital Archive
	CAREERBAGS INC A CAL CORP	EDR Digital Archive

W EL SEGUNDO BLVD

3138 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	DEUTSCH ARCHITECTS	Haines & Company, Inc.
1990	JIMSCO PLUMBING & HEATING SUPPLY CO INC HAWTHORNE	Pacific Bell
1986	JIMSCO PLUMBING & HEATING SUPPLY CO INC HAWTHORNE	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	JIMSCO PLUMBING & HEATING SUPPLY CO INC HAWTHORNE	Pacific Bell
1985	DELTA STUDIOS	Pacific Bell
	JIMSCO PLUMBING & HEATING SUPPLY CO INC	Pacific Bell
1980	JIMSCO PLUMBING & HEATING SUPPLY CO INC	Pacific Telephone
1970	AMERICAN PAMCOR INC	Pacific Telephone
	AMP INCORPORATED	Pacific Telephone
	AMERICAN PAMOR INC	Pacific Telephone
1965	AMERICAN PAMCOR INC	Pacific Telephone
	A M P INC	The Pacific Telephone and Telegraph Co
	A M P INC OS	The Pacific Telephone and Telegraph Co
	AMERICAN PAMCOR INC SP	The Pacific Telephone and Telegraph Co
1964	AMP INCORPORATED	Pacific Telephone
	APIINC	Pacific Telephone
	AIRCRAFT MARINE PRODUCTS INC	Pacific Telephone
	AMERICAN PAMCOR INC	Pacific Telephone
1962	AMP INCORPORATED	Pacific Telephone
	AMERICAN PAINCOR INC	Pacific Telephone
1958	AMP INCORPORATED	Pacific Telephone

3155 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ADLERBILU ARDCO	Haines & Company, Inc.
1990	SUBIA LITHOGRAPHERS HAWTHORNE	Pacific Bell
	SUBIA HAWTHORNE	Pacific Bell
	FINAL PAGE THE HAWTHORNE	Pacific Bell
	COLOR SOLUTIONS HAWTHORNE	Pacific Bell
1985	MARKET DATA ASSOCIATES	Pacific Bell
	CHAN MICHAEL GRAPHC DESGN	Pacific Bell
	ARGON INDUSTRIES	Pacific Bell
	SUBIA INC	Pacific Bell
1976	Telelyne Relays	Pacific Telephone
1970	TELEDYNE RELAYS-A TELEDYNE CO	Pacific Telephone
1965	TELEDYNE INC SALES OFFICES	Pacific Telephone
	TELEDYNE INC DIVISIONS	Pacific Telephone
	TELEDYNE INC DIVISIONS	Pacific Telephone
1964	TELEDYNE INC COMPONENT SALES	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	TELEDYNE INC DIVISIONS	Pacific Telephone
	TELEDYNE INC	Pacific Telephone
	CONTROL DYNAMICS CORP	Pacific Telephone

3160 W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LOMBARDOLTD	Haines & Company, Inc.
1990	ABSCOA INDUSTRIES HAWTHORNE	Pacific Bell
	AAR HARDWARE ABSCOA DIVISION	Pacific Bell
1986	ABSCOA INDUSTRIES AN AAR CO HAWTHORNE	Pacific Bell
1985	CULLEN POWER PRODUCTS	Pacific Bell
	ALLEN AIRCRAFT DIV OF A A R CORP	Pacific Bell
	ABSCOA INDUSTRIES AN AAR CO	Pacific Bell
1981	ABSCOA INDUSTRIES AN AAR CO HAWTHORNE	Pacific Telephone
1980	ALLEN AIRCRAFT DIV OF A A R CORP	Pacific Telephone
	ABSCOA INDUSTRIES AND AAR CO	Pacific Telephone
	AAR TECHNICAL SERVICE CENTER	Pacific Telephone
1965	MAGNETIC RESEARCH CO OS	The Pacific Telephone and Telegraph Co
	MAGNETIC RESEARCH CO SP	The Pacific Telephone and Telegraph Co
1964	MAGNETIC RESEARCH CORP	Pacific Telephone
1958	MAGNETIC RESEARCH CORP	Pacific Telephone

2924E W EL SEGUNDO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	EMAMIFAR HADI	Pacific Telephone

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
12726 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12726 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12730 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12730 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12730 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12731 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12734 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12734 Crenshaw Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12734 Crenshaw Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
12738 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12738 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12738 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12742 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12742 Crenshaw Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12742 Crenshaw Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12746 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12746 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12746 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12750 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12801 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
12801 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12803 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12803 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12805 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12805 Crenshaw Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12807 Crenshaw Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12807 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12809 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12809 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12810 Crenshaw Blvd	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12810 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
12811 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12811 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12813 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12813 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12815 Crenshaw Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12815 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12817 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12817 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12819 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12819 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12822 SIMMS AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
12823 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12824 SIMMS AVE	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1985, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12824 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12824 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12825 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12825 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12827 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12829 Crenshaw Blvd	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12829 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12831 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12831 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
12833 SIMMS AVE	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1985, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12833 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12833 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12900 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12900 Crenshaw Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12900 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12900 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12900 SIMMS AVE	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12901 Crenshaw Blvd	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1992, 1991, 1986, 1981, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12901 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12903 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
12911 SIMMS AVE	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12911 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12911 Simms Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
12921 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
13001 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
13012 Crenshaw Blvd	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1981, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
13012 Crenshaw Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
13013 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
13100 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
13100 Crenshaw Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
13100 Crenshaw Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
13112 CRENSHAW BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2900 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2900 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2904 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2904 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2906 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2908 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2908 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1980, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2912 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2916 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2920 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1969, 1966, 1965, 1963, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
2920 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1963, 1962, 1961, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2920 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2923 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2923 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2924 129TH PL W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2924 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2924 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2924 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1972, 1971, 1969, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2924 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2924E W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2927 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
2927 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1972, 1971, 1969, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2928 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2928 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1969, 1966, 1965, 1963, 1962, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2928 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2928 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2928 W El Segundo Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2928 W El Segundo Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2931 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1969, 1966, 1965, 1964, 1963, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2932 129TH PL W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2932 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1980, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2932 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
2935 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2935 W 129th PI	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2935 W 129th PI	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2936 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2936 W 129TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1966, 1965, 1963, 1962, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2936 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1963, 1962, 1961, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2936 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2936 W El Segundo Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2936 W El Segundo Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2956 W 129TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3038 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
3101 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3101 W El Segundo Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3101 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3101 W El Segundo Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3133 W 131st St	2014, 2010, 2006, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3133 W 131st St	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3138 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3138 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3138 W El Segundo Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3138 W El Segundo Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3155 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Address Researched	Address Not Identified in Research Source
3155 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1975, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3160 EL SEGUNDO BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3160 W EL SEGUNDO BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

Address Not Identified in Research Source

12850 Crenshaw Boulevard

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

12850 Crenshaw Boulevard 12850 Crenshaw Boulevard Gardena, CA 90249

Inquiry Number: 5798306.3

September 20, 2019

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

09/20/19

Site Name: Client Name:

12850 Crenshaw Boulevard 12850 Crenshaw Boulevard Gardena, CA 90249 EDR Inquiry # 5798306.3 Hillmann Environmental Co. 1745 W Orangewood Avenue Orange, CA 92868-0000 Contact: Davis Tang



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Certified Sanborn Results:

Certification # 9B6B-48A7-9554

PO# NA

Project C3-7639

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 9B6B-48A7-9554

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page 2

12850 Crenshaw Boulevard 12850 Crenshaw Boulevard Gardena, CA 90249

Inquiry Number: 5798306.4

September 20, 2019

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

09/20/19

Site Name: Client Name:

12850 Crenshaw Boulevard 12850 Crenshaw Boulevard Gardena, CA 90249

EDR Inquiry # 5798306.4

Hillmann Environmental Co. 1745 W Orangewood Avenue Orange, CA 92868-0000 Contact: Davis Tang



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Search Results:		Coordinates:	
P.O.#	NA	Latitude:	33.915337 33° 54' 55" North
Project:	C3-7639	Longitude:	-118.326138 -118° 19' 34" West
-		UTM Zone:	Zone 11 North
		UTM X Meters:	377408.50
		UTM Y Meters:	3753560.46
		Elevation:	51.29' above sea level

Maps Provided:

2012 1924 1981 1896 1972 1964 1952 1950 1948 1930, 1934

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Topo Sheet Key

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

2012 Source Sheets



Inglewood 2012 7.5-minute, 24000

1981 Source Sheets



Inglewood 1981 7.5-minute, 24000 Aerial Photo Revised 1978

1972 Source Sheets



Inglewood 1972 7.5-minute, 24000 Aerial Photo Revised 1972

1964 Source Sheets



Inglewood 1964 7.5-minute, 24000 Aerial Photo Revised 1963

Topo Sheet Key

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

1952 Source Sheets



Inglewood 1952 7.5-minute, 24000 Aerial Photo Revised 1947

1950 Source Sheets



Inglewood 1950 7.5-minute, 24000 Aerial Photo Revised 1947

1948 Source Sheets



Inglewood 1948 7.5-minute, 24000

1930, 1934 Source Sheets



Inglewood 1930 7.5-minute, 24000



Compton 1930 7.5-minute, 24000



Torrance 1934 7.5-minute, 24000

Topo Sheet Key

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

1924 Source Sheets



Watts 1924 7.5-minute, 24000



Torrance 1924 7.5-minute, 24000



Compton 1924 7.5-minute, 24000



Inglewood 1924 7.5-minute, 24000

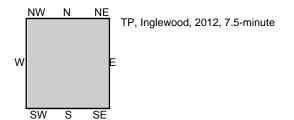
1896 Source Sheets



Redondo 1896 15-minute, 62500

0 Miles

0.25



following map sheet(s).

SITE NAME: 12850 Crenshaw Boulevard ADDRESS: 12850 Crenshaw Boulevard

0.5

Gardena, CA 90249

CLIENT: Hillmann Environmental Co.

1.5

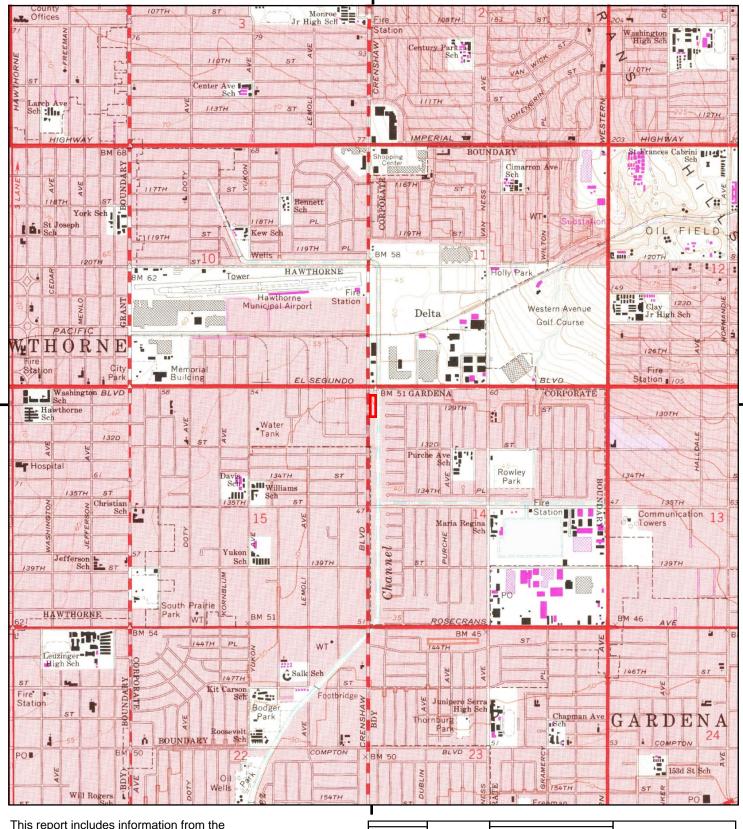


SITE NAME: 12850 Crenshaw Boulevard ADDRESS: 12850 Crenshaw Boulevard

Gardena, CA 90249

CLIENT: Hillmann Environmental Co.





0 Miles

0.25

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

SW

S

NW Ν TP, Inglewood, 1972, 7.5-minute W SE

SITE NAME: 12850 Crenshaw Boulevard

0.5

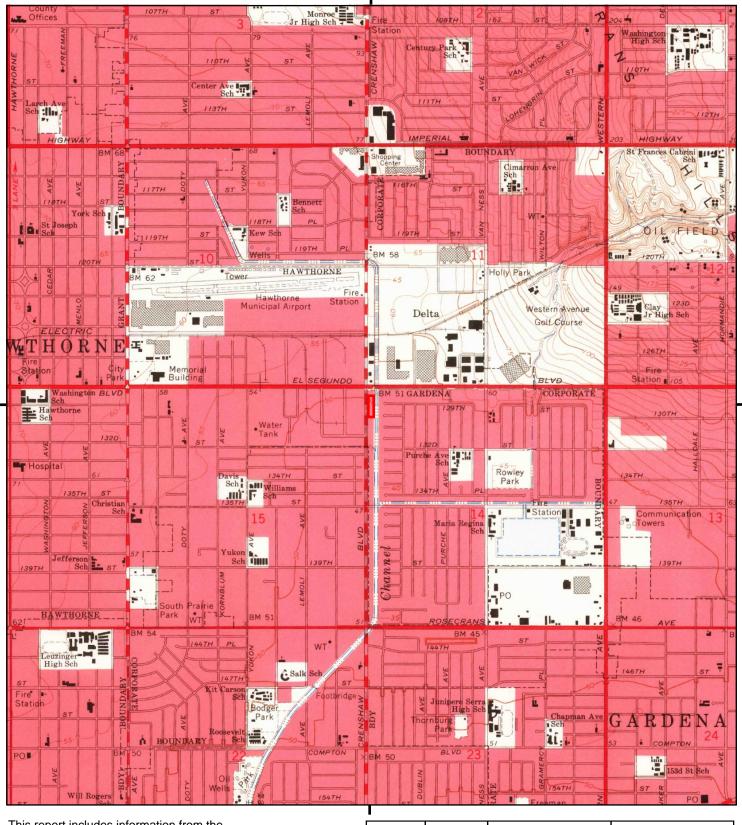
ADDRESS: 12850 Crenshaw Boulevard

Gardena, CA 90249

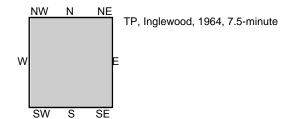
Hillmann Environmental Co. CLIENT:

1.5





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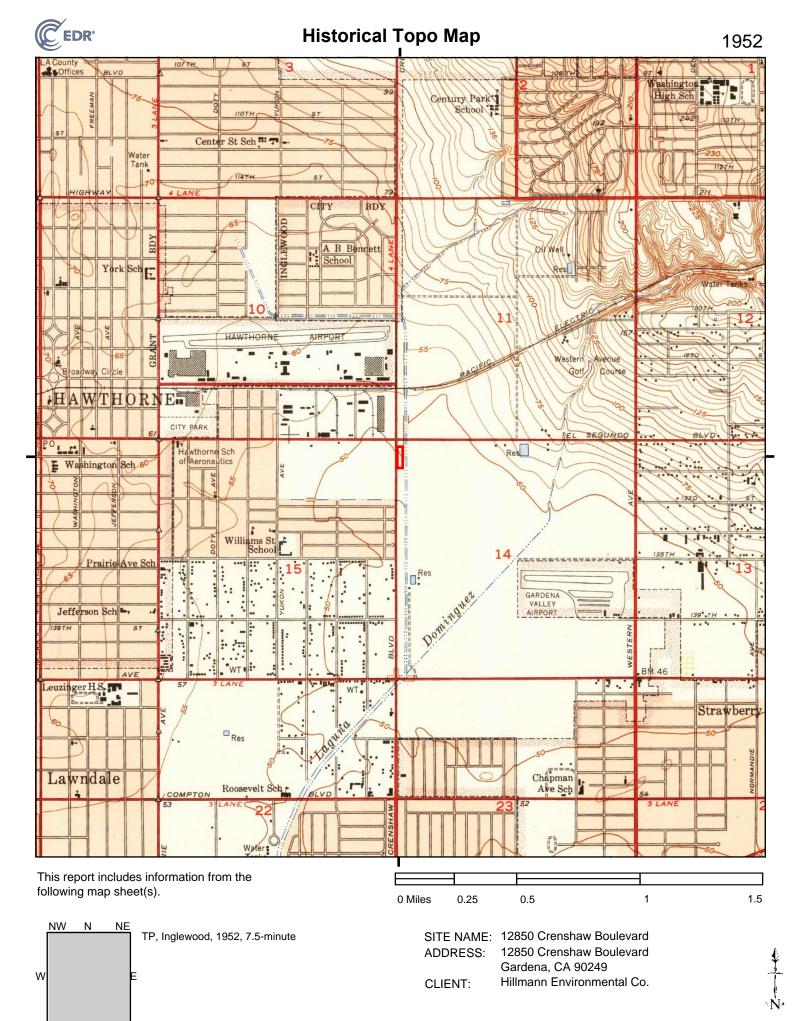
0 Miles 0.25 0.5 1

SITE NAME: 12850 Crenshaw Boulevard ADDRESS: 12850 Crenshaw Boulevard

Gardena, CA 90249

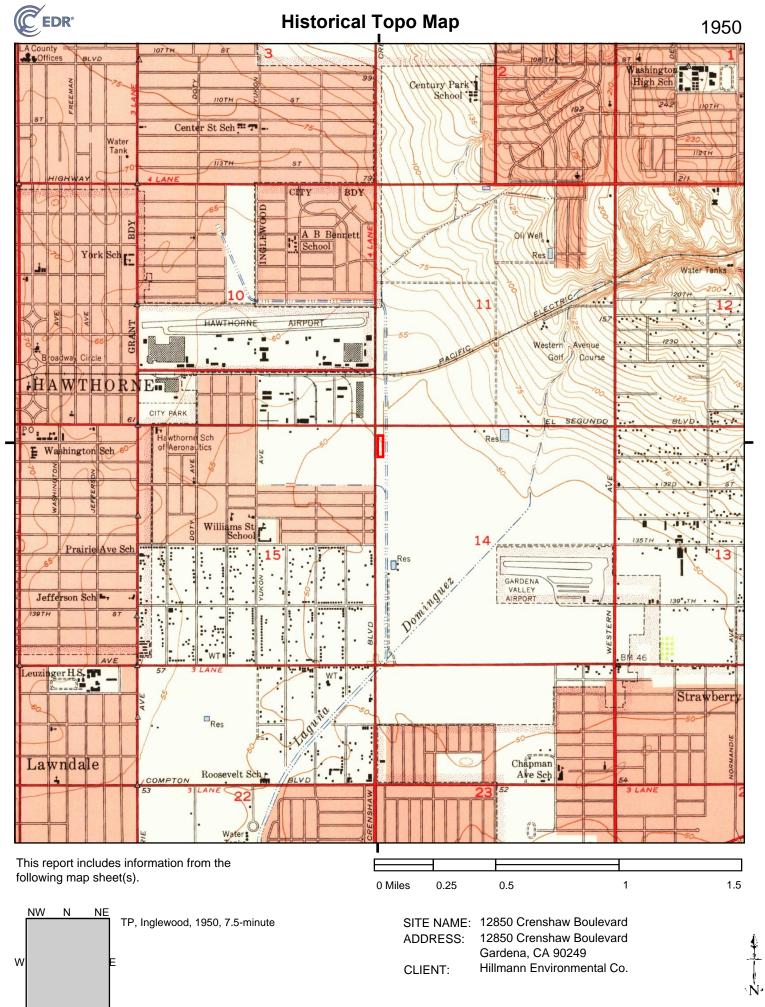
CLIENT: Hillmann Environmental Co.

1.5



SW

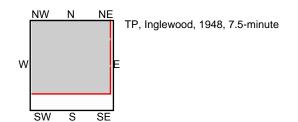
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SW

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



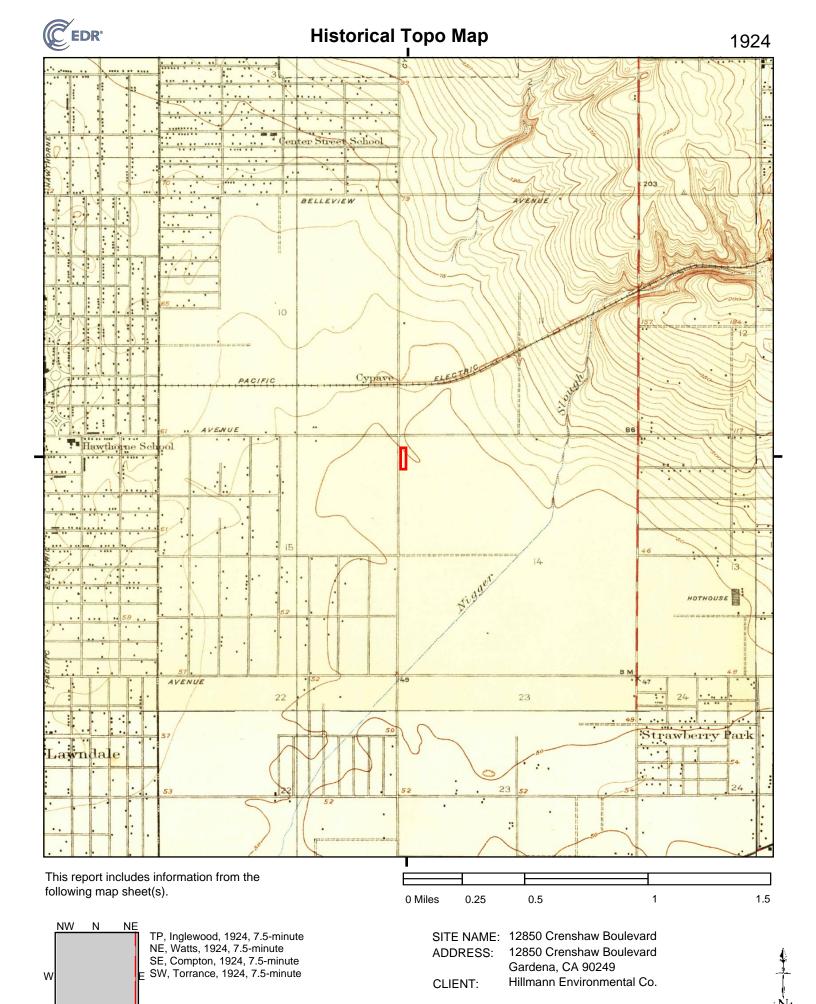


SITE NAME: 12850 Crenshaw Boulevard 12850 Crenshaw Boulevard ADDRESS: Gardena, CA 90249

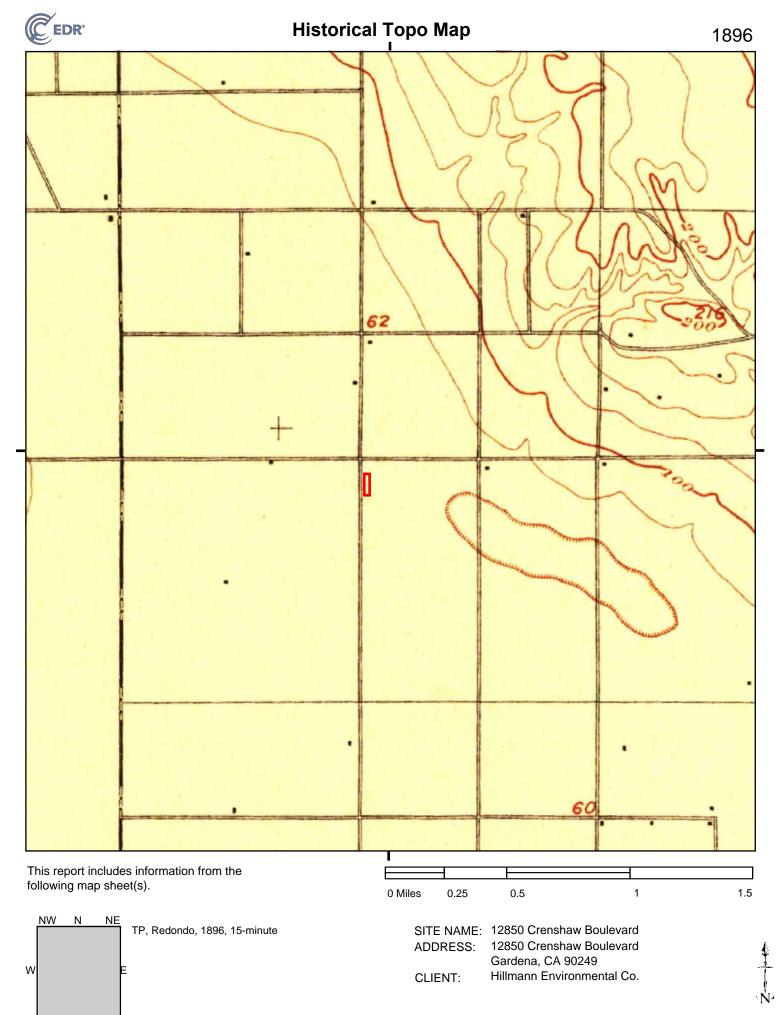
Hillmann Environmental Co. CLIENT:

page 12

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APPENDIX E REGULATORY RECORDS DOCUMENTATION

12850 Crenshaw Boulevard 12850 Crenshaw Boulevard Gardena, CA 90249

Inquiry Number: 05798306.2r

September 20, 2019

The EDR Radius Map™ Report with GeoCheck®



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

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TARGET PROPERTY INFORMATION

ADDRESS

12850 CRENSHAW BOULEVARD GARDENA, CA 90249

COORDINATES

Latitude (North): 33.9153370 - 33° 54′ 55.21" Longitude (West): 118.3261380 - 118° 19′ 34.09"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 377405.8 UTM Y (Meters): 3753366.2

Elevation: 52 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640440 INGLEWOOD, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513 Source: USDA

Target Property Address: 12850 CRENSHAW BOULEVARD GARDENA, CA 90249

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	PARKING LOT	12850 CRENSHAW BOULE	US BROWNFIELDS, FINDS		TP
A2	I & D AUTO PARTS	12900 S CRENSHAW BLV	FINDS	Lower	1 ft.
A3	I&D AUTO PARTS/REBUI	12900 CRENSHAW BLVD	CA LOS ANGELES CO. HMS	Lower	1 ft.
A4	I & D AUTOPARTS	12900 CRENSHAW BLVD	CA HAZNET	Lower	1 ft.
A5	KIMS IMPORT AND DOME	12900 CRENSHAW BLVD	CA HAZNET	Lower	1 ft.
A6	REBUILT MASTER	12900 CRENSHAW BLVD	CA CIWQS	Lower	1 ft.
B7	SHELL #204-2928-0439	12810 CRENSHAW BLVD	CA LUST, CA CERS	Higher	59, 0.011, North
B8	SHELL SERVICE STATIO	12810 CRENSHAW BLVD	CA LUST	Higher	59, 0.011, North
B9	SLG CRENSHAW	12810 CRENSHAW BLVD	CA UST	Higher	59, 0.011, North
B10	SLG CRENSHAW SHELL I	12810 CRENSHAW BLVD	EDR Hist Auto	Higher	59, 0.011, North
B11	SLG CRENSHAW SHELL	12810 CRENSHAW BLVD	CA SWEEPS UST, CA FID UST, CA LOS ANGELES CO.	HMS Higher	59, 0.011, North
B12	LEE CHUNSIK	12810 CRENSHAW	CA HIST UST	Higher	59, 0.011, North
B13	SLG CRENSHAW SHELL I	12810 CRENSHAW BLVD	CA CERS HAZ WASTE, CA CERS TANKS, CA HAZNET,	CA Higher	59, 0.011, North
B14	SHELL #204-2928-0439	12810 CRENSHAW	CA LUST, CA HIST CORTESE, CA CERS	Higher	59, 0.011, North
B15	Q ONE HOUR PHOTO AND	12823 CRENSHAW BLVD	RCRA-SQG, FINDS, ECHO	Higher	124, 0.023, NW
B16	SUPER CLEANERS	12813 CRENSHAW	CA CERS HAZ WASTE, CA DRYCLEANERS, CA EMI, CA	A CER S ligher	126, 0.024, NW
B17	SUPER 1HR CLEANER	12813 CRENSHAW BLVD	RCRA NonGen / NLR	Higher	126, 0.024, NW
B18	SUPER CLEANERS, SUNG	12813 CRENSHAW BLVD	CA DRYCLEANERS	Higher	126, 0.024, NW
B19	SUPER 1-HOUR CLEANER	12813 CRENSHAW BLVD	EDR Hist Cleaner	Higher	126, 0.024, NW
B20	SUPER ONE HOUR CLEAN	12813 CRENSHAW BLVD	CA DRYCLEANERS	Higher	126, 0.024, NW
B21	EL SEGUNDO CRENSHAW	12801-12851 CRENSHAW	CA ENVIROSTOR	Higher	130, 0.025, NW
A22	DSA 12901 S CRENSHAW	12901 S CRENSHAW BLV	RCRA-SQG, FINDS, ECHO	Lower	139, 0.026, West
A23	DSA PROPERTIES, L.P.	12901 CRENSHAW BOULE	CA CPS-SLIC, CA CERS	Lower	139, 0.026, West
C24	RAMDA METAL SPECIALT	13012 CRENSHAW BLVD	RCRA NonGen / NLR	Lower	163, 0.031, South
C25	RAMDA METAL SPECIALT	13012 CRENSHAW BLVD	CA CERS HAZ WASTE, CA HAZNET, CA NPDES, CA CE	RS Lower	163, 0.031, South
D26	PETER UNVORAKOPOR	2931 W 129TH PL	RCRA NonGen / NLR	Lower	186, 0.035, ESE
B27	DEES CLEANERS	12738 CRENSHAW BLVD	EDR Hist Cleaner	Higher	204, 0.039, North
C28	NORTHROP CORP AIRCRA	12921 S CRENSHAW	RCRA NonGen / NLR, FINDS, ECHO	Lower	258, 0.049, SSW
C29	D S A PROPERTIES	12921 CRENSHAW BLVD	CA ENVIROSTOR, CA LUST, CA EMI, CA HIST CORTES	E, Lower	258, 0.049, SSW
D30	DUSTY GIBSON	2928 W 129TH PL	RCRA NonGen / NLR	Lower	274, 0.052, SE
B31	UNOCAL, C/O GEORGE H	3101 W EL SEGUNDO BL	CA SWEEPS UST, CA HIST UST, CA LOS ANGELES CO	. HMSHigher	281, 0.053, NNW
B32	THRIFTY OIL CO #066	3101 EL SEGUNDO BLVD	CA HIST UST, CA HAZNET	Higher	281, 0.053, NNW
B33	TESORO (USA) 63066	3101 EL SEGUNDO BLVD	CA UST	Higher	281, 0.053, NNW
B34	ARCO FACILITY NO 095	3101 EL SEGUNDA BLVD	RCRA-SQG, FINDS, ECHO	Higher	281, 0.053, NNW
B35	TESORO USA 63066	3101 W EL SEGUNDO BL	RCRA NonGen / NLR	Higher	281, 0.053, NNW
B36	UNOCAL SVC STA #7196	3101 W EL SEGUNDO BL	RCRA NonGen / NLR, FINDS, ECHO	Higher	281, 0.053, NNW
B37	CONICO CORO	3101 W EL SEGUNDO BL	EDR Hist Auto	Higher	281, 0.053, NNW
B38	ARCO PRODUCTS #09544	3101 W EL SEGUNDO BL	CA UST	Higher	281, 0.053, NNW
B39	FORMER 76 #7196/THRI	3101 EL SEGUNDO	CA LUST, CA CERS HAZ WASTE, CA CERS TANKS, CA	ENF,.Higher	281, 0.053, NNW

Target Property Address: 12850 CRENSHAW BOULEVARD GARDENA, CA 90249

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MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
B40	FORMER 76 #7196/THRI	3101 EL SEGUNDO BLVD	CA LUST	Higher	281, 0.053, NNW
B41	CRENSHAW VILLAGE	12730 CRENSHAW BLVD	CA LUST, CA SWEEPS UST, CA HIST CORTESE, CA CER	RS Higher	284, 0.054, North
E42	TESLA INC 3138 EL SE	3138 WEST EL SEGUNDO	RCRA-SQG	Higher	389, 0.074, WNW
E43	SONNET TOOL CO	12822 SIMMS AVE	RCRA-SQG, FINDS, ECHO, CA HAZNET	Higher	462, 0.087, WNW
E44	NORTHROP AIRCRAFT IN		CA ENVIROSTOR	Higher	478, 0.091, NW
E45	AFPLT #10		CA ENVIROSTOR	Higher	478, 0.091, NW
F46	NORTHROP CORP AIRCRA	3133 W 131ST ST	CORRACTS, RCRA-TSDF, RCRA NonGen / NLR, FINDS,	Lower	485, 0.092, SSW
F47	NORTHROP GRUMMAN COR	3133 W 131ST ST	CA ENVIROSTOR	Lower	485, 0.092, SSW
F48	NORTHROP GRUMMAN COR	3133 W 131ST ST	CA HWP, CA CERS	Lower	485, 0.092, SSW
E49	AIR FORCE PLANT 10 (FUDS	Higher	500, 0.095, NW
G50	GASCO SS #579	12681 CRENSHAW	CA HIST CORTESE	Higher	530, 0.100, NNW
G51	OVERLAND PRINTERS IN	12681 CRENSHAW BLVD.	RCRA-SQG, FINDS, ECHO, CA EMI, CA CERS	Higher	530, 0.100, NNW
H52	TRW CS&C	12911 SIMMS AVE	RCRA-SQG, FINDS, ECHO	Lower	530, 0.100, WSW
H53	KARNEY CONSTRUCTION	12911 SIMMS AVE S	CA LUST, CA HAZNET, CA HIST CORTESE, CA CERS	Lower	530, 0.100, WSW
H54	KARRENLY CONSTRUCTIO	12911 SIMS AVE	CA SWEEPS UST, CA LOS ANGELES CO. HMS	Lower	530, 0.100, WSW
G55	SPACE EXPLORATION TE	12651 CRENSHAW BLVD	RCRA-LQG, FINDS, ECHO	Higher	551, 0.104, NNW
E56	AAR TECHNICAL SERVIC	3160 W EL SEGUNDO BL	RCRA-SQG, FINDS, ECHO	Higher	601, 0.114, WNW
F57	PARK WEST LANDSCAPE	13105 CRENSHAW BLVD	RCRA NonGen / NLR	Lower	603, 0.114, SSW
I58	NORTHROP GRUMMAN COR	3201 131ST	CA CPS-SLIC	Lower	680, 0.129, SW
I59	NORTHROP CORP, AIRCR	3201 W. 131ST ST.	CA ENVIROSTOR, CA EMI	Lower	753, 0.143, SW
160	NORTHROP CORPORATION	3201 WEST 131ST STRE	CA CPS-SLIC, CA CERS	Lower	753, 0.143, SW
I 61	NORTHROP GRUMMAN AG	3201 W. 131ST	RCRA-SQG, FINDS, ECHO	Lower	753, 0.143, SW
l62	TUBING FACILITY	3201 W 131ST ST	CA ENVIROSTOR, CA HIST UST, CA EMI, CA HWP	Lower	753, 0.143, SW
63	RUTH REID	13104 ARDETH AVE	RCRA NonGen / NLR	Lower	821, 0.155, SE
64	DA TSAI SHERPA	12919 S. WILKIE AVEN	RCRA NonGen / NLR	Lower	841, 0.159, East
165	AVALON COMMUNICATION	3238 131ST ST	RCRA-SQG, FINDS, ECHO	Lower	849, 0.161, SW
66	FRED CRITS	2928 W 132ND ST	RCRA NonGen / NLR	Lower	874, 0.166, SSE
J67	ELITE AUTO BODY & RE	13204 CRENSHAW BLVD	CA CERS HAZ WASTE	Lower	901, 0.171, South
K68	AMERICAN DRILLING CO	3201 W EL SEGUNDO BL	CA CERS HAZ WASTE, CA HAZNET, CA CERS	Higher	924, 0.175, NW
K69	AMERICAN DRILLING CO	3201 W EL SEGUNDO BL	RCRA NonGen / NLR	Higher	924, 0.175, NW
L70	PIERRE Z CAR CTR	12579 CREMSHAW BLVD	RCRA-SQG, FINDS, ECHO	Higher	935, 0.177, North
L71	MILLENNIUM-HAWTHORNE	12540 CRENSHAW BOULE	RCRA NonGen / NLR	Higher	977, 0.185, North
L72	NORTHROP CORPORATION	12540 SOUTH CRENSHAW	CA ENVIROSTOR	Higher	977, 0.185, North
L73	NORTHROP CORPORATION	12540 SOUTH CRENSHAW	CA HWP, CA CERS	Higher	977, 0.185, North
L74	NORTHROP CORP AIRCRA	12540 S CRENSHAW	RCRA-TSDF, RCRA NonGen / NLR, FINDS, ECHO	Higher	977, 0.185, North
J75	SAMSUNG AUTO TECH	13208 CRENSHAW BLVD	CA CERS HAZ WASTE, CA HAZNET, CA LOS ANGELES O	:OLower	983, 0.186, South
76	DISH NETWORK CALIFOR	3236 W 131ST ST	RCRA NonGen / NLR	Lower	994, 0.188, SW
M77	GOLDEN STATE FC LLC-	2815 W EL SEGUNDO BL	RCRA NonGen / NLR	Higher	1041, 0.197, NNE
M78	AMAZON COM SERVICES	2815 W EL SEGUNDO BO	CA CERS HAZ WASTE, CA HAZNET, CA NPDES, CA CIW	QS,Higher	1041, 0.197, NNE

Target Property Address: 12850 CRENSHAW BOULEVARD GARDENA, CA 90249

Olick Ol	i Map ID to see full detail.				
MAP ID	SITE NAME	ADDRESS		ELATIVE LEVATION	DIST (ft. & mi.) DIRECTION
M79	NORTHROP CORPORATION	2815 W EL SEGUNDO	CA ENVIROSTOR	Higher	1041, 0.197, NNE
M80	NORTHROP CORP AIRCRA	2815 W EL SEGUNDO	RCRA-TSDF, RCRA NonGen / NLR, FINDS, ECHO, CA HW	P,Higher	1041, 0.197, NNE
M81	AMAZON.COM SERVICES,	2815 WEST EL SEGUNDO	RCRA-LQG	Higher	1041, 0.197, NNE
K82	FRITO-LAY, INC.	12626 CHADRON AVE	CA HIST UST	Higher	1066, 0.202, NW
K83	FRITO-LAY INC	12626 CHADRON AVENUE	CA SWEEPS UST, CA HIST UST, CA FID UST, CA LOS	Higher	1066, 0.202, NW
84	PLASTIGLIDE MANUFACT	2701 W EL SEGUNDO BL	RCRA-SQG, CA CPS-SLIC, CA EMI, CA HAZNET, CA CERS	S Lower	1115, 0.211, ENE
N85	RINATI SKIN, LLC - C	12616 CHADRON AVE	RCRA-VSQG	Higher	1127, 0.213, NW
86	SCREENWORKS CUSTOM S	12839 CHADRON AVE	RCRA NonGen / NLR	Higher	1193, 0.226, West
87	DSA PROPERTIES / KAR	3232 EL SEGUNDO BOUL	CA CPS-SLIC, CA LOS ANGELES CO. HMS, CA CERS	Higher	1193, 0.226, West
N88	MK DIAMOND PRODUCTS	12600 CHADRON AVENUE	CA HIST UST, CA EMI	Higher	1196, 0.227, NW
89	TOMMY GUILFOYLE C/O	3141 WEST 133RD STRE	RCRA NonGen / NLR	Lower	1206, 0.228, SSW
90	A & E TRANSPORTAION	13020 CASIMIR AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	1250, 0.237, ESE
91	PILOT FREIGHT	2805 W EL SEGUNDO BL	RCRA NonGen / NLR	Higher	1254, 0.237, NNE
N92	L N I CUSTOM MFG	12536 CHADRON AVE	RCRA NonGen / NLR	Higher	1269, 0.240, NW
N93	LOCAL NEON	12536 CHADRON AVE	RCRA-SQG, FINDS, ECHO	Higher	1269, 0.240, NW
N94	LOCAL NEON COMPANY I	12536 CHADRON AVE	CA CERS HAZ WASTE, CA SWEEPS UST, CA FID UST, CA	Higher	1269, 0.240, NW
O95	INDARG ENGINEERING	12521 CRENSHAW BLVD	RCRA NonGen / NLR	Higher	1284, 0.243, North
O96	INDARG ENGINEERING	12521 CRENSHAW BLVD	CA CERS HAZ WASTE, CA HAZNET, CA CERS	Higher	1284, 0.243, North
O97	CRENSHAW BUSINESS PA	12501 CRENSHAW	CA CPS-SLIC	Higher	1291, 0.245, North
O98	CRENSHAW BUSINESS CO	12501-1269 CRENSHAW	CA CPS-SLIC, CA CERS	Higher	1291, 0.245, North
N99	SOLEC INTERNATIONAL,	12533 CHADRON AVENUE	CA ENVIROSTOR	Higher	1333, 0.252, NW
O100	NORTHROP CORPORATION	1 NORTHROP AVE	CA FID UST, CA Cortese, CA CERS	Higher	1357, 0.257, North
N101	UNITED DECTECTOR TEC	12525 CHADRON	CA ENVIROSTOR, CA LUST, CA CERS HAZ WASTE, CA H	ISTHigher	1386, 0.262, NW
N102	OSI OPTOELECTRONICS,	12525 CHADRON AVENUE	RCRA-LQG, CA LUST, CA HWP, CA CERS	Higher	1386, 0.262, NW
103	UDT CHADRON SITES	12515 CHADRON	CA CPS-SLIC, CA EMI, CA WDS	Higher	1484, 0.281, NW
P104	N.T. QUALITY HARDWAR	12605 DAPHNE	CA CPS-SLIC, CA CERS	Higher	1823, 0.345, ENE
Q105	ANDERSON SAW COMPANY	12715 DAPHNE AVENUE	CA CPS-SLIC, CA CERS	Higher	1861, 0.352, ENE
R106	HIBCO PARKING LOT AR	12620 CERISE AVENUE	CA CPS-SLIC, CA CERS	Higher	1872, 0.355, WNW
R107	HIBCO PARKING LOT AR	12620 CERISE AVENUE	CA BROWNFIELDS, CA HAZNET, CA WDR, CA CIWQS	Higher	1872, 0.355, WNW
R108	NORTHROP GRUMMAN COR	12606 CERISE ST	CORRACTS, RCRA-TSDF, RCRA-SQG, FINDS, ECHO, CA.	Higher	1894, 0.359, WNW
R109	NORTHROP GRUMMAN COR	12606 CERISE AVE.	CA ENVIROSTOR, CA SWEEPS UST, CA EMI, CA CERS	Higher	1894, 0.359, WNW
P110	GUGGENHEIM DENTAL SU	12619 S. DAPHNE AVEN	CA CPS-SLIC, CA SWEEPS UST, CA LOS ANGELES CO	Higher	1923, 0.364, ENE
111	LOS ANGELES AIR FORC	2400 EL SEGUNDO BLVD	CA RESPONSE, CA ENVIROSTOR, CA CERS	Higher	1948, 0.369, East
R112	ROBERTS BUSINESS PAR	12621 CERISE AVE	CA LUST, CA HIST CORTESE, CA CERS	Higher	1960, 0.371, WNW
R113	HENKEL CORP	12607 CERISE AVE	SEMS-ARCHIVE, CORRACTS, CA ENVIROSTOR, CA LUS	Γ, C.Aligher	1967, 0.373, WNW
P114	TELEDYNE REYNOLDS, I	12525 DAPHNE AVENUE	SEMS, CORRACTS, RCRA-TSDF, RCRA-LQG, CA	Higher	2016, 0.382, ENE
115	PACIFIC BELL PROPERT	12520 CERISE	CA CPS-SLIC, CA CERS	Higher	2064, 0.391, NW
116	CHEMRITE CORP	12600 DAPHNE AVE.	CA CPS-SLIC, CA EMI, CA CERS	Higher	2084, 0.395, ENE
Q117	NISSENSON REALTY INV	12624 DAPHNE AVENUE	CA CPS-SLIC, CA CERS	Higher	2119, 0.401, ENE

Target Property Address: 12850 CRENSHAW BOULEVARD GARDENA, CA 90249

MAP ID	SITE NAME	ADDRESS		ELATIVE EVATION	DIST (ft. & mi.) DIRECTION
118	AIR FORCE PLANT #9	ADDICEOS	FUDS EL	Higher	2230, 0.422, WNW
S119	FAA-HAWTHORNE ATCT	12111 S CRENSHAW BLV	CA LUST, CA SWEEPS UST, CA LOS ANGELES CO. HMS,	CAHigher	2339, 0.443, North
S120	HAWTHORNE AUTOMATED	12111 CRENSHAW BLVD	CA LUST, CA EMI, CA HIST CORTESE	Higher	2339, 0.443, North
T121	BRIA GRAPHICS	2205 & 2215 W. EL SE	CA CPS-SLIC, CA CERS	Higher	2360, 0.447, ENE
S122	HAWTHORNE MUNICIPAL	12101 CRENSHAW BLVD	CA ENVIROSTOR, CA CERS HAZ WASTE, CA HIST UST, C	AHigher	2413, 0.457, North
T123	PPG INK PRODUCTS HAW	12727 S VAN NESS AVE	CA CPS-SLIC, CA SWEEPS UST, CA HIST UST, CA FID	Higher	2433, 0.461, ENE
T124	MALLINCKRODT CORP	12727 SOUTH VAN NESS	SEMS-ARCHIVE, RCRA-SQG, CA HAZNET	Higher	2433, 0.461, ENE
T125	MALLINCKRODT CORPORA	12729 SOUTH VAN NESS	CA ENVIROSTOR	Higher	2441, 0.462, ENE
U126	CAP BARBELL	12605 S. VAN NESS AV	CA CPS-SLIC, CA EMI, CA CERS	Higher	2515, 0.476, ENE
U127	TELEDYNE RELAYS	1635 E. 126TH STREET	CA CPS-SLIC, CA CERS	Higher	2598, 0.492, ENE
128	KORNBLUM ELEMENTARY	3620 WEST EL SEGUNDO	CA ENVIROSTOR, CA SCH, CA CERS	Higher	2931, 0.555, West
129	NORTHROP GRUMMAN COR	ONE NORTHROP AVENUE	CA ENVIROSTOR	Higher	3003, 0.569, WNW
130	NORTHROP GRUMMAN, HA	ONE NORTHROP AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG, US	SHigher	3208, 0.608, NW
V131	DYCER AIRPORT		CA ENVIROSTOR	Higher	4079, 0.773, East
V132	DYCER AIRPORT		FUDS	Higher	4079, 0.773, East
133	BUD CARSON ELEMENTAR	13929 YUKON DRIVE	CA ENVIROSTOR, CA SCH, CA CERS	Higher	4585, 0.868, SW
134	HAWTHORNE MUNICIPAL		FUDS	Higher	4713, 0.893, WSW
135	CHROMALLOY LOS ANGEL	2100 W 139TH ST	RCRA-SQG, CA ENVIROSTOR, CA CPS-SLIC, CA HIST US	Γ,Lower	4721, 0.894, SE
136	A & T MACHINE COMPAN	3202 WEST ROSECRANS	CA ENVIROSTOR	Lower	4721, 0.894, South
137	AZON CORP.	13771 S. GRAMCERY PL	CA ENVIROSTOR	Lower	4815, 0.912, SE
W138	AERODYNAMIC PLATING	13629 SAINT ANDREWS	CA ENVIROSTOR	Lower	4898, 0.928, SE
W139	AERODYNAMIC PLATING	13620 SAINT ANDREWS	CA ENVIROSTOR, CA CERS HAZ WASTE, CA HAZNET, CA	Lower	4958, 0.939, ESE
W140	AERODYNAMIC PLATING	13620 SOUTH SAINT AN	CA ENVIROSTOR	Lower	4958, 0.939, ESE
X141	NORTHROP CORPORATION	13215 S WESTERN AVEN	CA ENVIROSTOR, CA CERS HAZ WASTE, CA EMI, CA HWI	P,Higher	4986, 0.944, ESE
142	12901 S WESTERN AVEN	12901 S. WESTERN AVE	CA ENVIROSTOR, CA HIST UST, RCRA NonGen / NLR, CA.	Higher	5039, 0.954, East
X143	SONIC INDUSTRIES(FOR	13200 S.WESTERN AVE.	CA ENVIROSTOR	Higher	5254, 0.995, ESE

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site Database(s) EPA ID

PARKING LOT 12850 CRENSHAW BOULE GARDENA, CA 90249 US BROWNFIELDS ACRES property ID: 166602 N/A

FINDS

Registry ID:: 110057203495

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
NPL LIENS	

Federal Delisted NPL site list

Delisted NPL	National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal institutional controls / engineering controls registries

LUCIS	Land Use Control Information System
	Engineering Controls Sites List
	Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

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

CA SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST...... Underground Storage Tank Listing
CA AST...... Aboveground Petroleum Storage Tank Facilities

INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

CA VCP.......Voluntary Cleanup Program Properties INDIAN VCP.....Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

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

CA SWRCY..... Recycler Database

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

INDIAN ODI______ Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9_____ Torres Martinez Reservation Illegal Dump Site Locations

ODI...... Open Dump Inventory IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

CA AOCONCERN............. Key Areas of Concerns in Los Angeles County US HIST CDL............. Delisted National Clandestine Laboratory Register

US HIST CDL..... Delisted National Clandestine Laboratory I CA HIST Cal-Sites...... Historical Calsites Database

CA CDL_____ Clandestine Drug Labs
CA Toxic Pits_____ Toxic Pits Cleanup Act Sites

Local Land Records

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

Records of Emergency Release Reports

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

CA LDS...... Land Disposal Sites Listing
CA MCS...... Military Cleanup Sites Listing
CA SPILLS 90...... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD..... Department of Defense Sites

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

EPA WATCH LIST..... EPA WATCH LIST

TSCA...... Toxic Substances Control Act

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

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision

RMP..... Risk Management Plans

RAATS......RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties PADS...... PCB Activity Database System

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

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

DOT OPS...... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites LEAD SMELTERS..... Lead Smelter Sites US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

UXO..... Unexploded Ordnance Sites

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

FUELS PROGRAM..... EPA Fuels Program Registered Listing

CA BOND EXP. PLAN..... Bond Expenditure Plan CA CUPA Listings..... CUPA Resources List

CA Financial Assurance Information Listing

CA HWT...... Registered Hazardous Waste Transporter Database

CA MINES..... Mines Site Location Listing

CA MWMP..... Medical Waste Management Program Listing

CA PEST LIC...... Pesticide Regulation Licenses Listing

CA PROC..... Certified Processors Database

CA UIC UIC Listing
CA UIC GEO UIC GEO (GEOTRACKER) CA WASTEWATER PITS..... Oil Wastewater Pits Listing

CA PROJECT...... PROJECT (GEOTRACKER) CA NON-CASE INFO...... NON-CASE INFO (GEOTRACKER)

CA OTHER OIL GAS..... OTHER OIL & GAS (GEOTRACKER) CA PROD WATER PONDS... PROD WATER PONDS (GEOTRACKER) CA SAMPLING POINT...... SAMPLING POINT (GEOTRACKER) CA WELL STIM PROJ...... Well Stimulation Project (GEOTRACKER)

CA LOS ANGELES CO LF MEINHANDE Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

CA RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TELEDYNE REYNOLDS, I	12525 DAPHNE AVENUE	ENE 1/4 - 1/2 (0.382 mi.)	P114	386
Site ID: 0900243				
EBA Id: CAD990833006				

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/19/2019 has revealed that there

are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HENKEL CORP Site ID: 0903293 EPA Id: CAD000055798	12607 CERISE AVE	WNW 1/4 - 1/2 (0.373 mi.)	R113	369
MALLINCKRODT CORP Site ID: 0903500 EPA Id: CAD981396484	12727 SOUTH VAN NESS	ENE 1/4 - 1/2 (0.461 mi.)	T124	478

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2019 has revealed that there are 5 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTHROP GRUMMAN COR EPA ID:: CAD980880959	12606 CERISE ST	WNW 1/4 - 1/2 (0.359 mi.)	R108	336
HENKEL CORP EPA ID:: CAD000055798	12607 CERISE AVE	WNW 1/4 - 1/2 (0.373 mi.)	R113	369
TELEDYNE REYNOLDS, I EPA ID:: CAD990833006	12525 DAPHNE AVENUE	ENE 1/4 - 1/2 (0.382 mi.)	P114	386
NORTHROP GRUMMAN, HA EPA ID:: CAD008268302	ONE NORTHROP AVE	NW 1/2 - 1 (0.608 mi.)	130	489
Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTHROP CORP AIRCRA EPA ID:: CAD000627695	3133 W 131ST ST	SSW 0 - 1/8 (0.092 mi.)	F46	143

Federal RCRA non-CORRACTS TSD facilities list

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

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/25/2019 has revealed that there are 5 RCRA-TSDF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTHROP CORP AIRCRA	12540 S CRENSHAW	N 1/8 - 1/4 (0.185 mi.)	L74	211

NORTHROP CORP AIRCRA EPA ID:: CAD000627695	3133 W 131ST ST	SSW 0 - 1/8 (0.092 mi.)	F46	143
Lower Elevation	Address	Direction / Distance	Map ID	Page
TELEDYNE REYNOLDS, I EPA ID:: CAD990833006	12525 DAPHNE AVENUE	ENE 1/4 - 1/2 (0.382 mi.)	P114	386
NORTHROP GRUMMAN COR EPA ID:: CAD980880959	12606 CERISE ST	WNW 1/4 - 1/2 (0.359 mi.)	R108	336
NORTHROP CORP AIRCRA EPA ID:: CAD000627638	2815 W EL SEGUNDO	NNE 1/8 - 1/4 (0.197 mi.)	M80	233
EPA ID:: CAD000627455				

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance Map ID	Page	
SPACE EXPLORATION TE EPA ID:: CAD981693955	12651 CRENSHAW BLVD	NNW 0 - 1/8 (0.104 mi.)	G55	164
AMAZON.COM SERVICES, EPA ID:: CAR000292607	2815 WEST EL SEGUNDO	NNE 1/8 - 1/4 (0.197 mi.)	M81	238

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 13 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Q ONE HOUR PHOTO AND EPA ID:: CA0000886606	12823 CRENSHAW BLVD	NW 0 - 1/8 (0.023 mi.)	B15	51
ARCO FACILITY NO 095 EPA ID:: CAR000101006	3101 EL SEGUNDA BLVD	NNW 0 - 1/8 (0.053 mi.)	B34	103
TESLA INC 3138 EL SE EPA ID:: CAR000273037	3138 WEST EL SEGUNDO	WNW 0 - 1/8 (0.074 mi.)	E42	136
SONNET TOOL CO	12822 SIMMS AVE	WNW 0 - 1/8 (0.087 mi.)	E43	138

EPA ID:: CAD008270837				
OVERLAND PRINTERS IN EPA ID:: CAD981630387	12681 CRENSHAW BLVD.	NNW 0 - 1/8 (0.100 mi.)	G51	156
AAR TECHNICAL SERVIC EPA ID:: CAD981451628	3160 W EL SEGUNDO BL	WNW 0 - 1/8 (0.114 mi.)	E56	168
PIERRE Z CAR CTR EPA ID:: CAD981617269	12579 CREMSHAW BLVD	N 1/8 - 1/4 (0.177 mi.)	L70	205
LOCAL NEON EPA ID:: CA0000694414	12536 CHADRON AVE	NW 1/8 - 1/4 (0.240 mi.)	N93	262
Lower Elevation	Address	Direction / Distance	Map ID	Page
DSA 12901 S CRENSHAW EPA ID:: CAR000257659	12901 S CRENSHAW BLV	W 0 - 1/8 (0.026 mi.)	A22	62
TRW CS&C EPA ID:: CAD008478679	12911 SIMMS AVE	WSW 0 - 1/8 (0.100 mi.)	H52	158
NORTHROP GRUMMAN AG EPA ID:: CAD000627752	3201 W. 131ST	SW 1/8 - 1/4 (0.143 mi.)	I61	174
AVALON COMMUNICATION EPA ID:: CAD982401044	3238 131ST ST	SW 1/8 - 1/4 (0.161 mi.)	165	186
PLASTIGLIDE MANUFACT EPA ID:: CAD008487340	2701 W EL SEGUNDO BL	ENE 1/8 - 1/4 (0.211 mi.)	84	244

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RINATI SKIN, LLC - C	12616 CHADRON AVE	NW 1/8 - 1/4 (0.213 mi.)	N85	251
EPA ID:: CAR000289892				

State- and tribal - equivalent NPL

CA RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the CA RESPONSE list, as provided by EDR, has revealed that there is 1 CA RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES AIR FORC	2400 EL SEGUNDO BLVD	E 1/4 - 1/2 (0.369 mi.)	111	360
Database: RESPONSE, Date of Governr	ment Version: 04/29/2019			

Status: Refer: RWQCB Facility Id: 19970003

State- and tribal - equivalent CERCLIS

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

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 04/29/2019 has revealed that there are 30 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EL SEGUNDO CRENSHAW Facility Id: 19720044 Status: Refer: 1248 Local Agency	12801-12851 CRENSHAW	NW 0 - 1/8 (0.025 mi.)	B21	61
NORTHROP AIRCRAFT IN Facility Id: 80000085 Status: Inactive - Needs Evaluation		NW 0 - 1/8 (0.091 mi.)	E44	141
AFPLT #10 Facility Id: 80000064 Status: Inactive - Needs Evaluation		NW 0 - 1/8 (0.091 mi.)	E45	142
NORTHROP CORPORATION Facility Id: 80001317 Status: No Action Required	12540 SOUTH CRENSHAW	N 1/8 - 1/4 (0.185 mi.)	L72	208
NORTHROP CORPORATION Facility Id: 80001321 Status: No Action Required	2815 W EL SEGUNDO	NNE 1/8 - 1/4 (0.197 mi.)	M79	231
SOLEC INTERNATIONAL, Facility Id: 71003150 Facility Id: 71003657 Status: Refer: Other Agency	12533 CHADRON AVENUE	NW 1/4 - 1/2 (0.252 mi.)	N99	280
UNITED DECTECTOR TEC Facility Id: 71002850 Status: Refer: Other Agency	12525 CHADRON	NW 1/4 - 1/2 (0.262 mi.)	N101	283
NORTHROP GRUMMAN COR Facility Id: 80001751 Status: Refer: RWQCB	12606 CERISE AVE.	WNW 1/4 - 1/2 (0.359 mi.)	R109	354
LOS ANGELES AIR FORC Facility Id: 19970003 Status: Refer: RWQCB	2400 EL SEGUNDO BLVD	E 1/4 - 1/2 (0.369 mi.)	111	360
HENKEL CORP	12607 CERISE AVE	WNW 1/4 - 1/2 (0.373 mi.)	R113	369

Facility Id: 19281183 Facility Id: 80001288 Status: Inactive - Needs Evaluation				
TELEDYNE REYNOLDS, I Facility Id: 71003196 Facility Id: 80001515 Status: Refer: Other Agency Status: Inactive - Needs Evaluation	12525 DAPHNE AVENUE	ENE 1/4 - 1/2 (0.382 mi.)	P114	386
HAWTHORNE MUNICIPAL Facility Id: 80000261 Status: Inactive - Needs Evaluation	12101 CRENSHAW BLVD	N 1/4 - 1/2 (0.457 mi.)	S122	456
MALLINCKRODT CORPORA Facility Id: 19280158 Status: No Further Action	12729 SOUTH VAN NESS	ENE 1/4 - 1/2 (0.462 mi.)	T125	481
KORNBLUM ELEMENTARY Facility Id: 19390055 Status: Certified	3620 WEST EL SEGUNDO	W 1/2 - 1 (0.555 mi.)	128	485
NORTHROP GRUMMAN COR Facility Id: 71002165 Status: Refer: Other Agency	ONE NORTHROP AVENUE	WNW 1/2 - 1 (0.569 mi.)	129	488
DYCER AIRPORT Facility Id: 80000845 Status: Inactive - Needs Evaluation		E 1/2 - 1 (0.773 mi.)	V131	521
BUD CARSON ELEMENTAR Facility Id: 19990028 Status: No Further Action	13929 YUKON DRIVE	SW 1/2 - 1 (0.868 mi.)	133	523
NORTHROP CORPORATION Facility Id: 80001313 Status: Inactive - Needs Evaluation	13215 S WESTERN AVEN	ESE 1/2 - 1 (0.944 mi.)	X141	577
12901 S WESTERN AVEN Facility Id: 71002408 Status: Refer: Other Agency	12901 S. WESTERN AVE	E 1/2 - 1 (0.954 mi.)	142	582
SONIC INDUSTRIES(FOR Facility Id: 19730197 Status: Refer: 1248 Local Agency	13200 S.WESTERN AVE.	ESE 1/2 - 1 (0.995 mi.)	X143	598
Lower Elevation	Address	Direction / Distance	Map ID	Page
D S A PROPERTIES Facility Id: 80001319 Status: Inactive - Needs Evaluation	12921 CRENSHAW BLVD	SSW 0 - 1/8 (0.049 mi.)	C29	90
NORTHROP GRUMMAN COR Facility Id: 80001322 Status: No Action Required	3133 W 131ST ST	SSW 0 - 1/8 (0.092 mi.)	F47	150
NORTHROP CORP, AIRCR Facility Id: 80000019 Status: Inactive - Needs Evaluation	3201 W. 131ST ST.	SW 1/8 - 1/4 (0.143 mi.)	159	172
TUBING FACILITY Facility Id: 71002116 Facility Id: 80001323	3201 W 131ST ST	SW 1/8 - 1/4 (0.143 mi.)	<i>1</i> 62	180

Status: Refer: Other Agency Status: Refer: Local Agency				
CHROMALLOY LOS ANGEL Facility Id: 71002140 Status: Refer: Other Agency	2100 W 139TH ST	SE 1/2 - 1 (0.894 mi.)	135	527
A & T MACHINE COMPAN Facility Id: 19370127 Status: Refer: Other Agency	3202 WEST ROSECRANS	S 1/2 - 1 (0.894 mi.)	136	549
AZON CORP. Facility Id: 71002855 Status: Refer: Other Agency	13771 S. GRAMCERY PL	SE 1/2 - 1 (0.912 mi.)	137	550
AERODYNAMIC PLATING Facility Id: 71003572 Status: Active	13629 SAINT ANDREWS	SE 1/2 - 1 (0.928 mi.)	W138	551
AERODYNAMIC PLATING Facility Id: 71002382 Status: No Action Required	13620 SAINT ANDREWS	ESE 1/2 - 1 (0.939 mi.)	W139	556
AERODYNAMIC PLATING Facility Id: 19370158 Status: No Further Action	13620 SOUTH SAINT AN	ESE 1/2 - 1 (0.939 mi.)	W140	575

State and tribal leaking storage tank lists

CA LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA LUST list, as provided by EDR, has revealed that there are 14 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-2928-0439 Database: LUST, REG 4, Date of Government Status: Completed - Case Closed Facility Id: R-03005 Status: Case Closed Global Id: T0603704605 Global ID: T0603704605		N 0 - 1/8 (0.011 mi.)	В7	16
SHELL SERVICE STATIO Database: LUST REG 4, Date of Gov Facility Id: R-03005A Status: Preliminary site assessment of Global ID: T0603731674		N 0 - 1/8 (0.011 mi.)	B8	19
SHELL #204-2928-0439 Database: LUST, Date of Government Status: Completed - Case Closed Global Id: T0603731674	12810 CRENSHAW nt Version: 06/10/2019	N 0 - 1/8 (0.011 mi.)	B14	40
FORMER 76 #7196/THRI Database: LUST, Date of Government	3101 EL SEGUNDO nt Version: 06/10/2019	NNW 0 - 1/8 (0.053 mi.)	B39	108

Status: Completed - Case Closed Global Id: T0603703730 **FORMER 76 #7196/THRI** 3101 EL SEGUNDO BLVD NNW 0 - 1/8 (0.053 mi.) 129 B40 Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: I-11075 Status: Remedial action (cleanup) Underway Global ID: T0603703730 CRENSHAW VILLAGE 12730 CRENSHAW BLVD N 0 - 1/8 (0.054 mi.) **B41** 130 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Id: R-26080 Status: Pollution Characterization Global Id: T0603705534 Global ID: T0603705534 **UNITED DECTECTOR TEC** 12525 CHADRON NW 1/4 - 1/2 (0.262 mi.) N101 283 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: T0603704312 OSI OPTOELECTRONICS, 12525 CHADRON AVENUE NW 1/4 - 1/2 (0.262 mi.) N102 318 Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: I-15473 Status: Case Closed Global ID: T0603704312 ROBERTS BUSINESS PAR 12621 CERISE AVE WNW 1/4 - 1/2 (0.371 mi.) R112 366 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Id: I-15432 Status: Case Closed Global Id: T0603704303 Global ID: T0603704303 HENKEL CORP 12607 CERISE AVE WNW 1/4 - 1/2 (0.373 mi.) R113 369 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Id: R-21360 Status: Case Closed Global Id: T0603705331 Global ID: T0603705331 **FAA-HAWTHORNE ATCT** 12111 S CRENSHAW BLV N 1/4 - 1/2 (0.443 mi.) S119 450 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: T0603704903 **HAWTHORNE AUTOMATED** 12111 CRENSHAW BLVD N 1/4 - 1/2 (0.443 mi.) S120 454 Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: R-10087 Status: Preliminary site assessment underway Global ID: T0603704903

Lower ElevationAddressDirection / DistanceMap IDPageD S A PROPERTIES12921 CRENSHAW BLVD
Database: LUST REG 4, Date of Government Version: 09/07/2004SSW 0 - 1/8 (0.049 mi.)C2990

Database: LUST, Date of Government Version: 06/10/2019

Status: Completed - Case Closed

Facility Id: R-24811

Status: Leak being confirmed Global Id: T0603705468 Global ID: T0603705468

KARNEY CONSTRUCTION 12911 SIMMS AVE S WSW 0 - 1/8 (0.100 mi.) H53 160

Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/10/2019

Status: Completed - Case Closed

Facility Id: I-14025 Status: Case Closed Global Id: T0603704130 Global ID: T0603704130

CA CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA CPS-SLIC list, as provided by EDR, has revealed that there are 19 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DSA PROPERTIES / KAR Database: CPS-SLIC, Date of Government Facility Status: Open - Site Assessment Global Id: T10000008929	3232 EL SEGUNDO BOUL nt Version: 06/10/2019	W 1/8 - 1/4 (0.226 mi.)	87	254
CRENSHAW BUSINESS PA Database: SLIC REG 4, Date of Governm Facility Status: Post Remediation Monitor		N 1/8 - 1/4 (0.245 mi.)	O97	279
CRENSHAW BUSINESS CO Database: CPS-SLIC, Date of Government Facility Status: Completed - Case Closed Global Id: SL204DK2393	12501-1269 CRENSHAW nt Version: 06/10/2019	N 1/8 - 1/4 (0.245 mi.)	O98	279
UDT CHADRON SITES Database: SLIC REG 4, Date of Government Database: CPS-SLIC, Date of Government Facility Status: Open - Site Assessment Facility Status: Site Assessment Global Id: SLT43682680		NW 1/4 - 1/2 (0.281 mi.)	103	326
N.T. QUALITY HARDWAR Database: SLIC REG 4, Date of Government Database: CPS-SLIC, Date of Government Facility Status: Completed - Case Closed Facility Status: Post Remediation Monitor Global Id: SL2043B1559	nt Version: 06/10/2019	ENE 1/4 - 1/2 (0.345 mi.)	P104	328
ANDERSON SAW COMPANY Database: CPS-SLIC, Date of Government Facility Status: Open - Assessment & Intel Global Id: T10000004196		ENE 1/4 - 1/2 (0.352 mi.)	Q105	329
HIBCO PARKING LOT AR Database: CPS-SLIC, Date of Government	12620 CERISE AVENUE nt Version: 06/10/2019	WNW 1/4 - 1/2 (0.355 mi.)	R106	330

Facility Status: Open - Assessment & Inte Global Id: SL0603752949	rim Remedial Action			
GUGGENHEIM DENTAL SU Database: CPS-SLIC, Date of Governmer Facility Status: Open - Assessment & Inte Global Id: T10000004195		ENE 1/4 - 1/2 (0.364 mi.)	P110	359
PACIFIC BELL PROPERT Database: SLIC REG 4, Date of Government Database: CPS-SLIC, Date of Government Facility Status: Open - Assessment & Interpretable Facility Status: Site Assessment Global Id: SL184331416	nt Version: 06/10/2019	NW 1/4 - 1/2 (0.391 mi.)	115	443
CHEMRITE CORP Database: CPS-SLIC, Date of Governmer Facility Status: Open - Assessment & Inte Global Id: T10000004193		ENE 1/4 - 1/2 (0.395 mi.)	116	447
NISSENSON REALTY INV Database: CPS-SLIC, Date of Governmer Facility Status: Open - Assessment & Inte Global Id: T10000004204		ENE 1/4 - 1/2 (0.401 mi.)	Q117	449
BRIA GRAPHICS Database: CPS-SLIC, Date of Governmer Facility Status: Open - Assessment & Inte Global Id: T10000004206		ENE 1/4 - 1/2 (0.447 mi.)	T121	455
PPG INK PRODUCTS HAW Database: CPS-SLIC, Date of Governmer Facility Status: Open - Assessment & Inte Global Id: T10000004205		ENE 1/4 - 1/2 (0.461 mi.)	T123	475
CAP BARBELL Database: CPS-SLIC, Date of Governmer Facility Status: Open - Assessment & Inte Global Id: T10000004194		ENE 1/4 - 1/2 (0.476 mi.)	U126	483
TELEDYNE RELAYS Database: CPS-SLIC, Date of Governmer Facility Status: Open - Assessment & Inte Global Id: T10000004192		ENE 1/4 - 1/2 (0.492 mi.)	U127	484
Lower Elevation	Address	Direction / Distance	Map ID	Page
DSA PROPERTIES, L.P. Database: CPS-SLIC, Date of Governmer Facility Status: Open - Site Assessment Global Id: T10000007716	12901 CRENSHAW BOULE	Direction / Distance W 0 - 1/8 (0.026 mi.)	<u>Map I</u> D <i>A23</i>	Page 64
DSA PROPERTIES, L.P. Database: CPS-SLIC, Date of Governmer Facility Status: Open - Site Assessment	12901 CRENSHAW BOULE at Version: 06/10/2019			
DSA PROPERTIES, L.P. Database: CPS-SLIC, Date of Governmer Facility Status: Open - Site Assessment Global Id: T10000007716 NORTHROP GRUMMAN COR Database: SLIC REG 4, Date of Government Government Global Id: T10000007716	12901 CRENSHAW BOULE at Version: 06/10/2019 3201 131ST ent Version: 11/17/2004 3201 WEST 131ST STRE	W 0 - 1/8 (0.026 mi.)	A23	64

Facility Status: Open - Assessment & Interim Remedial Action

Global Id: T10000004197

State and tribal registered storage tank lists

CA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the CA UST list, as provided by EDR, has revealed that there are 3 CA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SLG CRENSHAW Database: UST, Date of Governme Facility Id: 26264 Facility Id: LACoFA0008428	12810 CRENSHAW BLVD ent Version: 06/10/2019	N 0 - 1/8 (0.011 mi.)	B9	20
TESORO (USA) 63066 Database: UST, Date of Governmental Facility Id: LACoFA0009725	3101 EL SEGUNDO BLVD ent Version: 06/10/2019	NNW 0 - 1/8 (0.053 mi.)	B33	102
ARCO PRODUCTS #09544 Database: UST, Date of Governme Facility Id: 37162	3101 W EL SEGUNDO BL ent Version: 06/10/2019	NNW 0 - 1/8 (0.053 mi.)	B38	108

State and tribal Brownfields sites

CA BROWNFIELDS: A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

A review of the CA BROWNFIELDS list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 CA BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HIBCO PARKING LOT AR	12620 CERISE AVENUE	WNW 1/4 - 1/2 (0.355 mi.)	R107	333

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CA CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CA CERS HAZ WASTE list, as provided by EDR, and dated 08/14/2019 has revealed that

there are 10 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SLG CRENSHAW SHELL I	12810 CRENSHAW BLVD	N 0 - 1/8 (0.011 mi.)	B13	25
SUPER CLEANERS	12813 CRENSHAW	NW 0 - 1/8 (0.024 mi.)	B16	52
FORMER 76 #7196/THRI	3101 EL SEGUNDO	NNW 0 - 1/8 (0.053 mi.)	B39	108
AMERICAN DRILLING CO	3201 W EL SEGUNDO BL	NW 1/8 - 1/4 (0.175 mi.)	K68	197
AMAZON COM SERVICES	2815 W EL SEGUNDO BO	NNE 1/8 - 1/4 (0.197 mi.)	M78	223
LOCAL NEON COMPANY I	12536 CHADRON AVE	NW 1/8 - 1/4 (0.240 mi.)	N94	264
INDARG ENGINEERING	12521 CRENSHAW BLVD	N 1/8 - 1/4 (0.243 mi.)	O96	272
Lower Elevation	Address	Direction / Distance	Map ID	Page
RAMDA METAL SPECIALT	13012 CRENSHAW BLVD	S 0 - 1/8 (0.031 mi.)	C25	66
ELITE AUTO BODY & RE	13204 CRENSHAW BLVD	S 1/8 - 1/4 (0.171 mi.)	J67	189
SAMSUNG AUTO TECH	13208 CRENSHAW BLVD	S 1/8 - 1/4 (0.186 mi.)	J75	215

Local Lists of Registered Storage Tanks

CA SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 6 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SLG CRENSHAW SHELL Status: A Tank Status: A Comp Number: 3005	12810 CRENSHAW BLVD	N 0 - 1/8 (0.011 mi.)	B11	21
UNOCAL, C/O GEORGE H Status: A Tank Status: A Comp Number: 11075	3101 W EL SEGUNDO BL	NNW 0 - 1/8 (0.053 mi.)	B31	98
CRENSHAW VILLAGE Status: A Comp Number: 9649	12730 CRENSHAW BLVD	N 0 - 1/8 (0.054 mi.)	B41	130
FRITO-LAY INC Status: A Comp Number: 12246	12626 CHADRON AVENUE	NW 1/8 - 1/4 (0.202 mi.)	K83	243
LOCAL NEON COMPANY I Comp Number: 16280	12536 CHADRON AVE	NW 1/8 - 1/4 (0.240 mi.)	N94	264
Lower Elevation	Address	Direction / Distance	Map ID	Page
KARRENLY CONSTRUCTIO Status: A Comp Number: 14025	12911 SIMS AVE	WSW 0 - 1/8 (0.100 mi.)	H54	163

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 7 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEE CHUNSIK Facility Id: 00000005533	12810 CRENSHAW	N 0 - 1/8 (0.011 mi.)	B12	24
UNOCAL, C/O GEORGE H Facility Id: 00000005585	3101 W EL SEGUNDO BL	NNW 0 - 1/8 (0.053 mi.)	B31	98
THRIFTY OIL CO #066	3101 EL SEGUNDO BLVD	NNW 0 - 1/8 (0.053 mi.)	B32	101
FRITO-LAY, INC. Facility Id: 0000000512	12626 CHADRON AVE	NW 1/8 - 1/4 (0.202 mi.)	K82	242
FRITO-LAY INC	12626 CHADRON AVENUE	NW 1/8 - 1/4 (0.202 mi.)	K83	243
MK DIAMOND PRODUCTS Facility Id: 00000046870	12600 CHADRON AVENUE	NW 1/8 - 1/4 (0.227 mi.)	N88	255
Lower Elevation	Address	Direction / Distance	Map ID	Page
TUBING FACILITY Facility Id: 00000017259	3201 W 131ST ST	SW 1/8 - 1/4 (0.143 mi.)	<i>1</i> 62	180

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SLG CRENSHAW SHELL Facility Id: 19007038 Status: A	12810 CRENSHAW BLVD	N 0 - 1/8 (0.011 mi.)	B11	21
FRITO-LAY INC Facility Id: 19006653 Status: A	12626 CHADRON AVENUE	NW 1/8 - 1/4 (0.202 mi.)	K83	243
LOCAL NEON COMPANY I Facility Id: 19015369 Status: I	12536 CHADRON AVE	NW 1/8 - 1/4 (0.240 mi.)	N94	264

CA CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CA CERS TANKS list, as provided by EDR, and dated 08/14/2019 has revealed that there are 2 CA CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SLG CRENSHAW SHELL I	12810 CRENSHAW BLVD	N 0 - 1/8 (0.011 mi.)	B13	25
FORMER 76 #7196/THRI	3101 EL SEGUNDO	NNW 0 - 1/8 (0.053 mi.)	B39	108

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 24 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUPER 1HR CLEANER EPA ID:: CAL000291687	12813 CRENSHAW BLVD	NW 0 - 1/8 (0.024 mi.)	B17	57
TESORO USA 63066 EPA ID:: CAL000376880	3101 W EL SEGUNDO BL	NNW 0 - 1/8 (0.053 mi.)	B35	104
UNOCAL SVC STA #7196 EPA ID:: CAD981644610	3101 W EL SEGUNDO BL	NNW 0 - 1/8 (0.053 mi.)	B36	106
AMERICAN DRILLING CO EPA ID:: CAL000394203	3201 W EL SEGUNDO BL	NW 1/8 - 1/4 (0.175 mi.)	K69	204
MILLENNIUM-HAWTHORNE EPA ID:: CAC002972537	12540 CRENSHAW BOULE	N 1/8 - 1/4 (0.185 mi.)	L71	207
NORTHROP CORP AIRCRA EPA ID:: CAD000627455	12540 S CRENSHAW	N 1/8 - 1/4 (0.185 mi.)	L74	211
GOLDEN STATE FC LLC- EPA ID:: CAL000413035	2815 W EL SEGUNDO BL	NNE 1/8 - 1/4 (0.197 mi.)	M77	221
NORTHROP CORP AIRCRA EPA ID:: CAD000627638	2815 W EL SEGUNDO	NNE 1/8 - 1/4 (0.197 mi.)	M80	233
SCREENWORKS CUSTOM S EPA ID:: CAR000169110	12839 CHADRON AVE	W 1/8 - 1/4 (0.226 mi.)	86	252
PILOT FREIGHT EPA ID:: CAC002989641	2805 W EL SEGUNDO BL	NNE 1/8 - 1/4 (0.237 mi.)	91	260
L N I CUSTOM MFG EPA ID:: CAL000304282	12536 CHADRON AVE	NW 1/8 - 1/4 (0.240 mi.)	N92	261
INDARG ENGINEERING EPA ID:: CAL000112551	12521 CRENSHAW BLVD	N 1/8 - 1/4 (0.243 mi.)	O95	271
Lower Elevation	Address	Direction / Distance	Map ID	Page
RAMDA METAL SPECIALT EPA ID:: CAL000347771	13012 CRENSHAW BLVD	S 0 - 1/8 (0.031 mi.)	C24	65
PETER UNVORAKOPOR EPA ID:: CAC002991736	2931 W 129TH PL	ESE 0 - 1/8 (0.035 mi.)	D26	86
NORTHROP CORP AIRCRA EPA ID:: CAD000627513	12921 S CRENSHAW	SSW 0 - 1/8 (0.049 mi.)	C28	88
DUSTY GIBSON EPA ID:: CAC002973093	2928 W 129TH PL	SE 0 - 1/8 (0.052 mi.)	D30	96
NORTHROP CORP AIRCRA	3133 W 131ST ST	SSW 0 - 1/8 (0.092 mi.)	F46	143

EPA ID:: CAD000627695				
PARK WEST LANDSCAPE EPA ID:: CAL000426306	13105 CRENSHAW BLVD	SSW 0 - 1/8 (0.114 mi.)	F57	170
RUTH REID EPA ID:: CAR000287458	13104 ARDETH AVE	SE 1/8 - 1/4 (0.155 mi.)	63	184
DA TSAI SHERPA EPA ID:: CAC002990099	12919 S. WILKIE AVEN	E 1/8 - 1/4 (0.159 mi.)	64	185
FRED CRITS EPA ID:: CAC002964450	2928 W 132ND ST	SSE 1/8 - 1/4 (0.166 mi.)	66	188
DISH NETWORK CALIFOR EPA ID:: CAL000381018	3236 W 131ST ST	SW 1/8 - 1/4 (0.188 mi.)	76	220
TOMMY GUILFOYLE C/O EPA ID:: CAC002977274	3141 WEST 133RD STRE	SSW 1/8 - 1/4 (0.228 mi.)	89	257
A & E TRANSPORTAION EPA ID:: CAD982000564	13020 CASIMIR AVE	ESE 1/8 - 1/4 (0.237 mi.)	90	258

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 05/15/2019 has revealed that there are 4 FUDS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AIR FORCE PLANT 10 (NW 0 - 1/8 (0.095 mi.)	E49	155
AIR FORCE PLANT #9		WNW 1/4 - 1/2 (0.422 mi.)	118	450
DYCER AIRPORT		E 1/2 - 1 (0.773 mi.)	V132	522
HAWTHORNE MUNICIPAL		WSW 1/2 - 1 (0.893 mi.)	134	527

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 05/03/2019 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
I & D AUTO PARTS Registry ID:: 110065702920	12900 S CRENSHAW BLV	0 - 1/8 (0.000 mi.)	A2	12

CA Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the CA Cortese list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 CA Cortese site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTHROP CORPORATION	1 NORTHROP AVE	N 1/4 - 1/2 (0.257 mi.)	O100	282
Cleanup Status: OPEN - REMEDIATION				

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

A review of the CA DRYCLEANERS list, as provided by EDR, has revealed that there are 3 CA DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID B16	Page 52
SUPER CLEANERS	12813 CRENSHAW	NW 0 - 1/8 (0.024 mi.)		
EPA Id: CAL00022415 EPA Id: CAL000291687	of Government Version: 06/04/2019			
SUPER CLEANERS, SUNG Database: DRYCLEAN SOUTH CO	12813 CRENSHAW BLVD DAST, Date of Government Version: 0:	NW 0 - 1/8 (0.024 mi.) 3/19/2019	B18	58
SUPER ONE HOUR CLEAN Database: DRYCLEAN SOUTH CO	12813 CRENSHAW BLVD DAST, Date of Government Version: 0	NW 0 - 1/8 (0.024 mi.) 3/19/2019	B20	60

CA HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the CA HAZNET list, as provided by EDR, and dated 12/31/2017 has revealed that there are 2 CA HAZNET sites within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
I & D AUTOPARTS GEPAID: CAL000178157	12900 CRENSHAW BLVD	0 - 1/8 (0.000 mi.)	A4	12	
KIMS IMPORT AND DOME GEPAID: CAL921613667	12900 CRENSHAW BLVD	0 - 1/8 (0.000 mi.)	A5	14	

CA HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 10 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-2928-0439 FORMER 76 #7196/THRI Reg ld: I-11075	12810 CRENSHAW 3101 EL SEGUNDO	,		40 108
CRENSHAW VILLAGE Reg ld: R-26080	12730 CRENSHAW BLVD	N 0 - 1/8 (0.054 mi.)	B41	130
GASCO SS #579 Reg ld: 3081	12681 CRENSHAW	12681 CRENSHAW NNW 0 - 1/8 (0.100 mi.) G		155
UNITED DECTECTOR TEC Reg ld: I-15473	12525 CHADRON	12525 CHADRON NW 1/4 - 1/2 (0.262 mi.)		283
ROBERTS BUSINESS PAR Reg ld: I-15432	12621 CERISE AVE	WNW 1/4 - 1/2 (0.371 mi.)	R112	366
HENKEL CORP Reg ld: R-21360	12607 CERISE AVE	WNW 1/4 - 1/2 (0.373 mi.)	R113	369
HAWTHORNE AUTOMATED Reg ld: R-10087	12111 CRENSHAW BLVD	N 1/4 - 1/2 (0.443 mi.)	S120	454
Lower Elevation	Address	Direction / Distance	Map ID	Page
D S A PROPERTIES Reg ld: R-24811	12921 CRENSHAW BLVD	SSW 0 - 1/8 (0.049 mi.)	C29	90
KARNEY CONSTRUCTION Reg ld: I-14025	12911 SIMMS AVE S	WSW 0 - 1/8 (0.100 mi.)	H53	160

Los Angeles County Industrial Waste and Underground Storage Tank Sites.

A review of the CA LOS ANGELES CO. HMS list, as provided by EDR, and dated 05/13/2019 has revealed that there is 1 CA LOS ANGELES CO. HMS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
I&D AUTO PARTS/REBUI Facility ID: 024350-033704	12900 CRENSHAW BLVD	0 - 1/8 (0.000 mi.)	A3	12	

CA HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the CA HWP list, as provided by EDR, and dated 05/20/2019 has revealed that there are 10 CA HWP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTHROP CORPORATION	12540 SOUTH CRENSHAW	N 1/8 - 1/4 (0.185 mi.)	L73	209

EPA ld: CAD000627455 Cleanup Status: PROTECTIVE FILER				
NORTHROP CORP AIRCRA EPA Id: CAD000627638 Cleanup Status: PROTECTIVE FILER	2815 W EL SEGUNDO	NNE 1/8 - 1/4 (0.197 mi.)	M80	233
OSI OPTOELECTRONICS, EPA Id: CAD097476709 Cleanup Status: CLOSED	12525 CHADRON AVENUE	NW 1/4 - 1/2 (0.262 mi.)	N102	318
NORTHROP GRUMMAN COR EPA Id: CAD980880959 Cleanup Status: CLOSED	12606 CERISE ST	WNW 1/4 - 1/2 (0.359 mi.)	R108	336
HENKEL CORP EPA Id: CAD000055798 Cleanup Status: CLOSED	12607 CERISE AVE	WNW 1/4 - 1/2 (0.373 mi.)	R113	369
TELEDYNE REYNOLDS, I EPA Id: CAD990833006 Cleanup Status: PROTECTIVE FILER	12525 DAPHNE AVENUE	ENE 1/4 - 1/2 (0.382 mi.)	P114	386
NORTHROP CORPORATION EPA Id: CAD000627331 Cleanup Status: PROTECTIVE FILER	13215 S WESTERN AVEN	ESE 1/2 - 1 (0.944 mi.)	X141	577
Lower Elevation	Address	Direction / Distance	Map ID	Page
D S A PROPERTIES EPA Id: CAD000627513 Cleanup Status: PROTECTIVE FILER	12921 CRENSHAW BLVD	SSW 0 - 1/8 (0.049 mi.)	C29	90
NORTHROP GRUMMAN COR EPA Id: CAD000627695 Cleanup Status: PROTECTIVE FILER	3133 W 131ST ST	SSW 0 - 1/8 (0.092 mi.)	F48	151
TUBING FACILITY EPA Id: CAD000627752 Cleanup Status: PROTECTIVE FILER	3201 W 131ST ST	SW 1/8 - 1/4 (0.143 mi.)	162	180

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

A review of the CA Notify 65 list, as provided by EDR, and dated 06/17/2019 has revealed that there is 1 CA Notify 65 site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED DECTECTOR TEC	12525 CHADRON	NW 1/4 - 1/2 (0.262 mi.)	N101	283

CA CIWQS: The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

A review of the CA CIWQS list, as provided by EDR, and dated 06/04/2019 has revealed that there is 1

CA CIWQS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REBUILT MASTER	12900 CRENSHAW BLVD	0 - 1/8 (0.000 mi.)	A6	16

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
SLG CRENSHAW SHELL I	12810 CRENSHAW BLVD	N 0 - 1/8 (0.011 mi.)	B10	21	
CONICO CORO	3101 W EL SEGUNDO BL	NNW 0 - 1/8 (0.053 mi.)	B37	107	

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

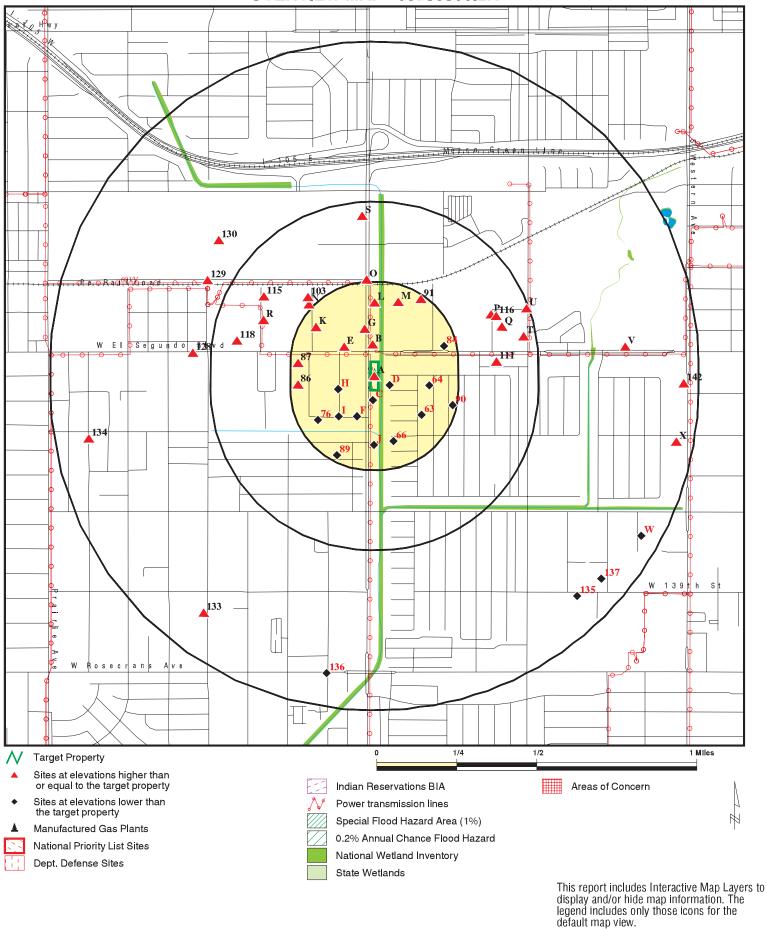
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUPER 1-HOUR CLEANER	12813 CRENSHAW BLVD	NW 0 - 1/8 (0.024 mi.)	B19	59
DEES CLEANERS	12738 CRENSHAW BLVD	N 0 - 1/8 (0.039 mi.)	B27	87

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name Database(s)

CRENSHAW/LAX TRANSIT CORRIDOR PROJ CALTRANS I-105 FREEWAY PROJECT 4, CALTRANS I-105 FREEWAY PROJECT 3, CA NPDES, CA CIWQS CA BOND EXP. PLAN CA BOND EXP. PLAN

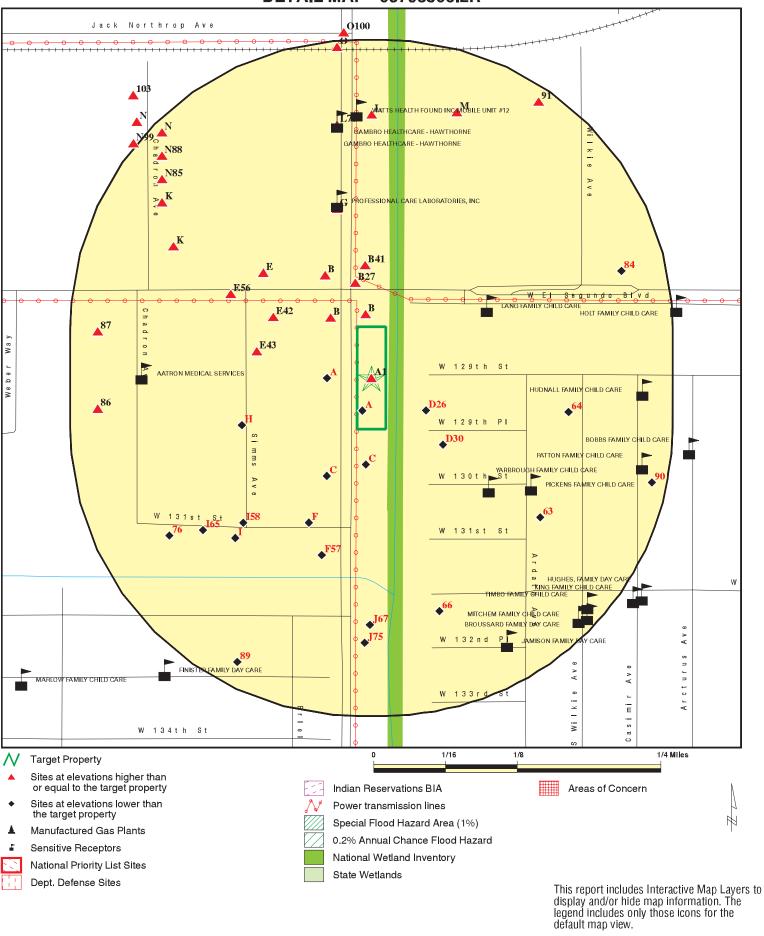
OVERVIEW MAP - 05798306.2R



SITE NAME: 12850 Crenshaw Boulevard
ADDRESS: 12850 Crenshaw Boulevard
Gardena CA 90249
LAT/LONG: 33.915337 / 118.326138

CLIENT: Hillmann Environmental Co.
CONTACT: Davis Tang
INQUIRY #: 05798306.2r
DATE: September 20, 2019 3:38 pm

DETAIL MAP - 05798306.2R



SITE NAME: 12850 Crenshaw Boulevard
ADDRESS: 12850 Crenshaw Boulevard
Gardena CA 90249
LAT/LONG: 33.915337 / 118.326138

CLIENT: Hillmann Environmental Co.
CONTACT: Davis Tang
INQUIRY#: 05798306.2r
DATE: September 20, 2019 3:40 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 1	NR NR	NR NR	0 1
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	2	NR	NR	2
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		1	0	3	1	NR	5
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		1	2	2	NR	NR	5
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		1 8 0	1 5 1	NR NR NR	NR NR NR	NR NR NR	2 13 1
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	alent NPL							
CA RESPONSE	1.000		0	0	1	0	NR	1
State- and tribal - equiva	alent CERCLIS	;						
CA ENVIROSTOR	1.000		5	4	8	13	NR	30
State and tribal landfill a solid waste disposal site								
CA SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank li	ists						
CA LUST	0.500		8	0	6	NR	NR	14

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST CA CPS-SLIC	0.500 0.500		0 1	0 6	0 12	NR NR	NR NR	0 19
State and tribal registere	ed storage tar	nk lists						
FEMA UST CA UST CA AST INDIAN UST	0.250 0.250 0.250 0.250		0 3 0 0	0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 3 0 0
State and tribal voluntary	y cleanup site	es						
CA VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	elds sites							
CA BROWNFIELDS	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMEN	ITAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500	1	0	0	0	NR	NR	1
Local Lists of Landfill / S Waste Disposal Sites	Solid							
CA WMUDS/SWAT CA SWRCY CA HAULERS INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.001 0.500 0.500 0.500 0.500		0 0 0 0 0 0	0 0 NR 0 0 0	0 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
CA AOCONCERN US HIST CDL CA HIST Cal-Sites CA SCH CA CDL CA CERS HAZ WASTE CA Toxic Pits US CDL CA PFAS	1.000 0.001 1.000 0.250 0.001 0.250 1.000 0.001 0.500		0 0 0 0 0 4 0 0	0 NR 0 0 NR 6 0 NR	0 NR 0 NR NR NR 0 NR	0 NR 0 NR NR NR 0 NR	NR NR NR NR NR NR NR	0 0 0 0 0 10 0
Local Lists of Registered	d Storage Tar	nks						
CA SWEEPS UST CA HIST UST CA FID UST CA CERS TANKS	0.250 0.250 0.250 0.250		4 3 1 2	2 4 2 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	6 7 3 2
Local Land Records								
CA LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted		
LIENS 2 CA DEED	0.001 0.500		0	NR 0	NR 0	NR NR	NR NR	0 0		
Records of Emergency Release Reports										
HMIRS CA CHMIRS CA LDS CA MCS CA SPILLS 90	0.001 0.001 0.001 0.001 0.001		0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0		
Other Ascertainable Records										
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US MINES ABANDONED MINES	0.250 1.000 1.000 0.500 0.001		910000000000000000000000000000000000000	15	N 1 0 0 R R R R O R R R R R R R R O R R R R	N 2 0 NR NR NR O R R R R R R R R R R R R R R	\text{R} \te	24 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
FINDS ECHO UXO DOCKET HWC FUELS PROGRAM CA BOND EXP. PLAN CA Cortese CA CUPA Listings	0.250 0.001 0.001 1.000 0.001 0.250 1.000 0.500 0.250	1	1 0 0 0 0 0	NR NR 0 NR 0 0 0	NR NR 0 NR NR 1	NR NR 0 NR NR 0 NR	NR NR NR NR NR NR NR	0 0 0 0 0 0 1		

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted		
CA DDVOLEANEDO	0.050		•	0	ND	ND	ND	2		
CA DRYCLEANERS CA EMI	0.250 0.001		3 0	0 NR	NR NR	NR NR	NR NR	3 0		
CA ENF	0.001		0	NR	NR	NR	NR	0		
CA Financial Assurance	0.001		0	NR	NR	NR	NR	0		
CA HAZNET	0.001		2	NR	NR	NR	NR	2		
CA ICE	0.001		0	NR	NR	NR	NR	0		
CA HIST CORTESE	0.500		6	0	4	NR	NR	10		
CA LOS ANGELES CO. HMS0.001			1	NR	NR	NR	NR	1		
CA HWP	1.000		2	3	4	1	NR	10		
CA HWT	0.250		0	Ö	NR	NR	NR	0		
NY MANIFEST	0.250		Ö	Ö	NR	NR	NR	Ö		
CA MINES	0.250		0	0	NR	NR	NR	0		
CA MWMP	0.250		0	0	NR	NR	NR	0		
CA NPDES	0.001		0	NR	NR	NR	NR	0		
CA PEST LIC	0.001		0	NR	NR	NR	NR	0		
CA PROC	0.500		0	0	0	NR	NR	0		
CA Notify 65	1.000		0	0	1	0	NR	1		
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0		
CA UIC	0.001		0	NR	NR	NR	NR	0		
CA UIC GEO	0.001		0	NR	NR	NR	NR	0		
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0		
CA WDS	0.001		0	NR	NR	NR	NR	0		
CA WIP	0.250		0	0	NR	NR	NR	0		
CA MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0		
CA PROJECT	0.001		0	NR	NR	NR	NR	0		
CA WDR	0.001		0	NR	NR	NR	NR	0		
CA CIWQS	0.001		1	NR	NR	NR	NR	1		
CA CERS	0.001		0	NR	NR	NR	NR	0		
CA NON-CASE INFO CA OTHER OIL GAS	0.001		0 0	NR NR	NR NR	NR NR	NR NR	0		
CA PROD WATER PONDS	0.001		0	NR NR	NR	NR	NR	0 0		
CA SAMPLING POINT	0.001 0.001		0	NR	NR	NR	NR	0		
CA WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0		
CA LOS ANGELES CO LF			0	0	0	NR	NR	0		
0/(200 / ((O 2 2 2 0 0 0 1)	WE BOOK 1		· ·	Ü	Ü	1111	1414	J		
EDR HIGH RISK HISTORICAL RECORDS										
EDR Exclusive Records										
EDR MGP	1.000		0	0	0	0	NR	0		
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2		
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2		
EDR RECOVERED GOVERNMENT ARCHIVES										
Exclusive Recovered Govt. Archives										
CA RGA LF	0.001		0	NR	NR	NR	NR	0		
CA RGA LUST	0.001		0	NR	NR	NR	NR	0		
- Totals		2	72	51	47	17	0	189		

MAP FINDINGS SUMMARY

Search

Distance (Miles)

Target Property

< 1/8 1/8 - 1/4

1/4 - 1/2

1/2 - 1

> 1

Total Plotted

NOTES:

Database

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A1 PARKING LOT US BROWNFIELDS 1016457033
Target 12850 CRENSHAW BOULEVARD FINDS N/A

Property GARDENA, CA 90249

Site 1 of 8 in cluster A

Actual: US BROWNFIELDS: 52 ft. Name:

Name: PARKING LOT

Address: 12850 CRENSHAW BOULEVARD

City,State,Zip: GARDENA, CA 90249
Recipient Name: Gardena, City of
Grant Type: Assessment
Property Number: 4060-004-039

Parcel size:
Latitude:
Say 33.915738
Longitude:
HCM Label:
Map Scale:
A1
33.915738
-118.326163
Interpolation-Satellite
Not reported

Point of Reference: Center of a Facility or Station

Highlights: Not reported

Datum: World Geodetic System of 1984

Acres Property ID: 166602 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 7000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:

Not reported
EPA
Not reported
Not reported

Grant Type: Rot reported Petroleum

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00T30001

Start Date: 06/11/2012 00:00:00

Ownership Entity: Private

Completion Date: 08/06/2013 00:00:00

Current Owner: Chee K. Kim

Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Y
Institutional Controls Required: N

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place: N

State/tribal program date:
State/tribal program ID:
Not reported
State/tribal NFA date:
Not reported
Not reported

Distance
Elevation Site

Database(s) EF

EDR ID Number EPA ID Number

PARKING LOT (Continued)

1016457033

Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Not reported Lead contaminant found: Not reported Lead cleaned up: No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Not reported Other metals cleaned: Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported Past use commercial acreage: .41 Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage:

Future use commercial acreage: .41 Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported

No clean up:

Pesticides cleaned up:

Selenium cleaned up:

SVOCs cleaned up:

Unknown clean up:

Not reported

Not reported

Not reported

Not reported

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

PARKING LOT (Continued) 1016457033

Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Iron contaminant found: Not reported Not reported Mercury contaminant found: Not reported Nickel contaminant found: No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Not reported Unknown contaminant found: Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: Currently owned by Chee K. Kim, owner since 1989. Currently occupied

by a parking lot for the adjoining property to the south, an

automobile parts manufacturing facility owned by Mr. Kim. The property was used for agricultural uses prior to the early 1950s. Environmental sampling would be needed to screen for the presence of agricultural

chemicals if land use were to change.

Below Poverty Number: 834 Below Poverty Percent: 16.7% Meidan Income: 25906 Meidan Income Number: 1592 Meidan Income Percent: 31.9% Vacant Housing Number: 16 Vacant Housing Percent: 1.1% **Unemployed Number:** 164 **Unemployed Percent:** 3.3%

FINDS:

Registry ID: 110057203495

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

A2 I & D AUTO PARTS FINDS 1023279741

12900 S CRENSHAW BLVD N/A

< 1/8 GARDENA, CA 90249

Site 2 of 8 in cluster A

1 ft.

Relative: FINDS:

Relative: F

Actual: Registry ID: 110065702920

49 ft.

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

A3 I&D AUTO PARTS/REBUILT MASTER CA LOS ANGELES CO. HMS

12900 CRENSHAW BLVD N/A

< 1/8 GARDENA, CA 90249

1 ft.

Site 3 of 8 in cluster A

Relative: LOS ANGELES CO. HMS:

Lower Name: I&D AUTO PARTS/REBUILT MASTER

Actual: Address: 12900 CRENSHAW BLVD 49 ft. City,State,Zip: GARDENA, CA 90249

Region: LA

Permit Category: Not reported
Facility Id: 024350-033704
Facility Type: Not reported
Facility Status: OPEN
Area: 2B

Permit Number: Not reported Permit Status: Not reported

A4 I & D AUTOPARTS CA HAZNET S113094161

12900 CRENSHAW BLVD

< 1/8 GARDENA, CA 90247

1 ft.

Site 4 of 8 in cluster A

Relative: HAZNET:

 Lower
 Name:
 I & D AUTOPARTS

 Actual:
 Address:
 12900 CRENSHAW BLVD

 49 ft.
 City,State,Zip:
 GARDENA, CA 902470000

Year: 1998

GEPAID: CAL000178157
Contact: JOHN KIM
Telephone: 3103293296
Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 902491543

Gen County: Los Angeles
TSD EPA ID: CAD000088252
TSD County: Los Angeles

Tons: 1.5

CA Waste Code: 352-Other organic solids

N/A

S103627481

Direction Distance

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

I & D AUTOPARTS (Continued)

S113094161

Method: H01-Transfer Station

Facility County: Los Angeles

I & D AUTOPARTS Name: Address: 12900 CRENSHAW BLVD City, State, Zip: GARDENA, CA 902470000

Year: 1998

GEPAID: CAL000178157 JOHN KIM Contact: Telephone: 3103293296 Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City, St, Zip: GARDENA, CA 902491543

Gen County: Los Angeles TSD EPA ID: CAT080013352 TSD County: Los Angeles Tons: 1.6054

CA Waste Code: 213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Method: R01-Recycler Facility County: Los Angeles

Name: **I & D AUTOPARTS** 12900 CRENSHAW BLVD Address: City,State,Zip: GARDENA, CA 902470000

Year: 1998 GEPAID: CAL000178157 Contact: JOHN KIM Telephone: 3103293296 Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 902491543

Gen County: Los Angeles TSD EPA ID: CAD089446710 TSD County: Los Angeles

Tons: 2.1

CA Waste Code: 352-Other organic solids H01-Transfer Station Method:

Facility County: Los Angeles

Name: **I & D AUTOPARTS** 12900 CRENSHAW BLVD Address: City,State,Zip: GARDENA, CA 902470000

Year: 1997

GEPAID: CAL000178157 Contact: JOHN KIM Telephone: 3103293296 Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City, St, Zip: GARDENA, CA 902491543

Gen County: Los Angeles CAD028409019 TSD EPA ID: TSD County: Los Angeles Tons: 1.3343

CA Waste Code: 213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

H01-Transfer Station Method:

Facility County: Los Angeles

Direction Distance

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

I & D AUTOPARTS (Continued)

S113094161

Name: **I & D AUTOPARTS** 12900 CRENSHAW BLVD Address: City,State,Zip: GARDENA, CA 902470000

Year: 1997 GEPAID: CAL000178157 Contact: JOHN KIM Telephone: 3103293296 Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City, St, Zip: GARDENA, CA 902491543

Gen County: Los Angeles CAD089446710 TSD EPA ID: TSD County: Los Angeles

Tons:

CA Waste Code: 491-Unspecified sludge waste

Method: H01-Transfer Station

Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 4 additional CA_HAZNET: record(s) in the EDR Site Report.

KIMS IMPORT AND DOMESTIC AUTO PARTS Α5

CA HAZNET \$113166673 N/A

12900 CRENSHAW BLVD < 1/8 GARDENA, CA 90249

1 ft.

Site 5 of 8 in cluster A

Relative: HAZNET:

Lower KIMS IMPORT AND DOMESTIC AUTO PARTS Name:

12900 CRENSHAW BLVD Address: Actual: City,State,Zip: GARDENA, CA 902491543 49 ft.

> Year: 2011

GEPAID: CAL921613667 Contact: CHEE KIM Telephone: 3103293296 Not reported Mailing Name:

Mailing Address: 12900 CRENSHAW BLVD Mailing City, St, Zip: GARDENA, CA 902491543

Gen County: Los Angeles TSD EPA ID: CAT080013352 TSD County: Los Angeles

Tons: 0.02

CA Waste Code: 611-Contaminated soil from site clean-up H101-Sludge Treatment And/Or Dewatering Method:

Facility County: Los Angeles

KIMS IMPORT AND DOMESTIC AUTO PARTS Name:

12900 CRENSHAW BLVD Address: City,State,Zip: GARDENA, CA 902491543

2005 Year:

GEPAID: CAL921613667 Contact: CHEE KIM Telephone: 3103293296 Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City, St, Zip: GARDENA, CA 902491543

Gen County: Los Angeles TSD EPA ID: CAT080013352

Direction Distance

Elevation Site Database(s) EPA ID Number

KIMS IMPORT AND DOMESTIC AUTO PARTS (Continued)

S113166673

EDR ID Number

TSD County: Los Angeles Tons: 7.182

Tons: 7.182 CA Waste Code: 221-Waste oil and mixed oil

Method: R01-Recycler Facility County: Los Angeles

Name: KIMS IMPORT AND DOMESTIC AUTO PARTS

Address: 12900 CRENSHAW BLVD City,State,Zip: GARDENA, CA 902491543

Year: 2004

GEPAID: CAL921613667
Contact: CHEE KIM
Telephone: 3103293296
Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 902491543

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 10.26

CA Waste Code: 221-Waste oil and mixed oil

Method:

Facility County: Los Angeles

Name: KIMS IMPORT AND DOMESTIC AUTO PARTS

Address: 12900 CRENSHAW BLVD City,State,Zip: GARDENA, CA 902491543

Year: 2002

GEPAID: CAL921613667
Contact: CHEE KIM
Telephone: 3103293296
Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 902491543

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 8.5485

CA Waste Code: 223-Unspecified oil-containing waste

Method: R01-Recycler Facility County: Los Angeles

Name: KIMS IMPORT AND DOMESTIC AUTO PARTS

Address: 12900 CRENSHAW BLVD City,State,Zip: GARDENA, CA 902491543

Year: 2002

GEPAID: CAL921613667
Contact: CHEE KIM
Telephone: 3103293296
Mailing Name: Not reported

Mailing Address: 12900 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 902491543

Gen County: Los Angeles TSD EPA ID: AZD980892731

TSD County: 99 Tons: 0.22935

CA Waste Code: 223-Unspecified oil-containing waste

Direction Distance

Elevation Site Database(s) EPA ID Number

KIMS IMPORT AND DOMESTIC AUTO PARTS (Continued)

S113166673

EDR ID Number

Method: R01-Recycler Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access 3 additional CA_HAZNET: record(s) in the EDR Site Report.

A6 REBUILT MASTER 12900 CRENSHAW BLVD < 1/8 GARDENA, CA 90249 CA CIWQS S121667040 N/A

1 ft.

49 ft.

Site 6 of 8 in cluster A

Relative: CIWQS: Lower Name: Actual: Address:

Name: REBUILT MASTER
Address: 12900 CRENSHAW BLVD
City,State,Zip: GARDENA, CA 90249
Agency: Kim, Chez K

Agency: Killi, Chez N

Agency Address: 12257 Eberle Pl, Cerritos, CA 90703 Place/Project Type: Industrial - Motor Vehicle Parts, Used

SIC/NAICS: 5015
Region: 4
Program: INDSTW
Regulatory Measure Status: Terminated

Storm water industrial Regulatory Measure Type: Order Number: 2014-0057-DWQ WDID: 4 191012829 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 01/09/1997 Termination Date: 09/15/1998 Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.91548
Longitude: -118.32642

SHELL #204-2928-0439 CA LUST

North 12810 CRENSHAW BLVD S < 1/8 GARDENA, CA 90249

0.011 mi.

В7

59 ft. Site 1 of 27 in cluster B

Relative: LUST:

 Higher
 Name:
 SHELL #204-2928-0439

 Actual:
 Address:
 12810 CRENSHAW BLVD S

 52 ft.
 City,State,Zip:
 GARDENA, CA 90249

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704605

Global Id: T0603704605
Latitude: 33.916147
Longitude: -118.326138

S102437000

N/A

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S102437000

EDR ID Number

Status: Completed - Case Closed

Status Date: 12/05/1996
Case Worker: YR
RB Case Number: R-03005

Local Agency: LOS ANGELES COUNTY

File Location: Not reported Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0603704605

Contact Type: Local Agency Caseworker

Contact Name: JOHN AWUJO

Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: ALHAMBRA

Email: jawujo@dpw.lacounty.gov

Phone Number: 6264583507

Global Id: T0603704605

Contact Type: Regional Board Caseworker

Contact Name: YUE RONG

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

City: Los Angeles

Email: yrong@waterboards.ca.gov

Phone Number: Not reported

LUST:

 Global Id:
 T0603704605

 Action Type:
 Other

 Date:
 05/07/1995

 Action:
 Leak Discovery

 Global Id:
 T0603704605

 Action Type:
 Other

 Date:
 04/13/1995

 Action:
 Leak Reported

LUST:

Global Id: T0603704605

Status: Open - Case Begin Date

Status Date: 04/13/1995

Global Id: T0603704605

Status: Open - Site Assessment

Status Date: 12/04/1996

Global Id: T0603704605

Status: Completed - Case Closed

Status Date: 12/05/1996

LUST REG 4:

MAP FINDINGS Map ID

Direction Distance

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

SHELL #204-2928-0439 (Continued)

S102437000

EDR ID Number

Region: Regional Board: 04

County: Los Angeles Facility Id: R-03005 Status: Case Closed Substance: Gasoline Substance Quantity: Not reported Local Case No: Not reported Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603704605 W Global ID: Not reported Staff: UNK Local Agency: 19000

EL SEGUNDO BLVD Cross Street:

Enforcement Type: Not reported Date Leak Discovered: 5/7/1995

Date Leak First Reported: 4/13/1995

Date Leak Record Entered: 8/14/1995 Date Confirmation Began: Not reported Date Leak Stopped: Not reported

Date Case Last Changed on Database: 7/8/1996 Date the Case was Closed: 12/5/1996

How Leak Discovered: OM

How Leak Stopped: Not reported Cause of Leak: UNK Leak Source: UNK

Operator: OLD CASE #950814-02

Water System: Not reported Well Name: Not reported

Approx. Dist To Production Well (ft): 371.7047538306691074344179227

Source of Cleanup Funding: UNK Preliminary Site Assessment Workplan Submitted: Not reported 12/4/1996 Preliminary Site Assessment Began: Pollution Characterization Began: Not reported Remediation Plan Submitted: Not reported Remedial Action Underway: Not reported Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** Not reported 12/10/2003 Historical Max MTBE Date: Hist Max MTBE Conc in Groundwater: 28000 Hist Max MTBE Conc in Soil: 570

Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Soil Qualifier:

Organization: Not reported Owner Contact: Not reported SHELL OIL COMPANY Responsible Party:

RP Address: P.O. BOX 25370, SANTA ANA, CA 92799

Program: LUST Lat/Long: 33.9162817 / -1 Local Agency Staff: Not reported Beneficial Use: Not reported Priority: Not reported Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported

MAP FINDINGS Map ID

Direction Distance

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

SHELL #204-2928-0439 (Continued)

S102437000

Summary: DISPENSER REPLACEMENT, SOIL SAMPLES HAD: TPH 2446 PPM BTEX @

8.556/116/39/264 PPM

CERS:

Name: SHELL #204-2928-0439 Address: 12810 CRENSHAW BLVD S City,State,Zip: GARDENA, CA 90249

Site ID: 207586 CERS ID: T0603704605

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

Not reported Entity Title:

900 S FREMONT AVE Affiliation Address:

ALHAMBRA Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker

Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: Los Angeles

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

B8 SHELL SERVICE STATION CA LUST S106116185

North 12810 CRENSHAW BLVD < 1/8 GARDEAN, CA 90249

0.011 mi.

Site 2 of 27 in cluster B 59 ft.

LUST REG 4: Relative: Higher Region:

Regional Board: 04 Actual: County: 52 ft.

Los Angeles Facility Id: R-03005A

Status: Preliminary site assessment underway

Substance: Gasoline Substance Quantity: Not reported 002907-026264 Local Case No: Case Type: Groundwater

Not reported Abatement Method Used at the Site:

Global ID: T0603731674 W Global ID: Not reported CEC Staff: Local Agency: 19000

Cross Street: W. EL SEGUNDO BLVD

Enforcement Type: DLLET

Date Leak Discovered: 11/29/2001

Date Leak First Reported: 11/30/2001 N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

S106116185

EDR ID Number

Date Leak Record Entered: Not reported
Date Confirmation Began: 11/30/2001
Date Leak Stopped: Not reported

Date Case Last Changed on Database: Not reported Date the Case was Closed: Not reported

How Leak Discovered: OM

How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported

Approx. Dist To Production Well (ft): Not reported Source of Cleanup Funding: UNK

Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began: 11/30/2001 Pollution Characterization Began: Not reported Remediation Plan Submitted: Not reported Remedial Action Underway: Not reported Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** Not reported Historical Max MTBE Date: Not reported Hist Max MTBE Conc in Groundwater: Not reported Hist Max MTBE Conc in Soil: Not reported Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported

Responsible Party: EVERETT FERGUSON

RP Address: P.O. BOX 7869

Program: LUST Lat/Long: 0/0 Local Agency Staff: Not reported Beneficial Use: Not reported Not reported Priority: Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported Summary: Not reported

 B9
 SLG CRENSHAW
 CA UST
 U003984070

 North
 12810 CRENSHAW BLVD
 N/A

< 1/8 0.011 mi.

59 ft. Site 3 of 27 in cluster B

GARDENA, CA 90249

Relative: UST: Higher Na

HigherName:EVONNE'S SHELLActual:Address:12810 CRENSHAW BLVD52 ft.City,State,Zip:GARDENA, CA 90249

Facility ID: 26264

Permitting Agency: LOS ANGELES, CITY OF

Latitude: 33.9174539 Longitude: -118.324737

Name: SLG CRENSHAW

Address: 12810 CRENSHAW BLVD

Direction Distance

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

SLG CRENSHAW (Continued) U003984070

City, State, Zip: GARDENA, CA 90249 Facility ID: LACoFA0008428

Permitting Agency: Los Angeles County Fire Department

Latitude: 33.91615 Longitude: -118.32613

B10 **SLG CRENSHAW SHELL INC EDR Hist Auto** 1020159951 N/A

North 12810 CRENSHAW BLVD GARDENA, CA 90249 < 1/8

0.011 mi.

59 ft. Site 4 of 27 in cluster B

Relative:

EDR Hist Auto

Higher

Year: Name: Type: Actual:

GARVIN GERALD H 1970 Gasoline Service Stations 52 ft.

EVONNES SHELL 1 Gasoline Service Stations 1989 1991 **EVONNES SHELL 1** Gasoline Service Stations 1992 **EVONNES SHELL 1** Gasoline Service Stations 1993 **EVONNES SHELL 1** Gasoline Service Stations 2008 SLG CRENSHAW SHELL Gasoline Service Stations 2009 SLG CRENSHAW SHELL INC Gasoline Service Stations 2010 SLG CRENSHAW SHELL INC **Gasoline Service Stations** SLG CRENSHAW SHELL INC 2011 Gasoline Service Stations 2012 SLG CRENSHAW SHELL INC Gasoline Service Stations

SLG CRENSHAW SHELL INC 2013 Gasoline Service Stations 2014 SLG CRENSHAW SHELL INC Gasoline Service Stations

B11 **SLG CRENSHAW SHELL CA SWEEPS UST** S101583881 North 12810 CRENSHAW BLVD **CA FID UST** N/A CA LOS ANGELES CO. HMS < 1/8 GARDENA, CA 90249 0.011 mi.

59 ft. Site 5 of 27 in cluster B

Relative: SWEEPS UST:

Higher SHELL SERV STA Name:

Address: 12810 S CRENSHAW BLVD Actual:

City: **GARDENA** 52 ft. Status: Active

Comp Number: 3005 Number:

44-000074 Board Of Equalization: Referral Date: 06-30-89 Action Date: Not reported Created Date: 06-30-89 Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-003005-000001

Tank Status:

Capacity: Not reported 06-30-89 Active Date: Tank Use: **UNKNOWN**

STG:

Content: Not reported

Number Of Tanks:

SHELL SERV STA Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL (Continued)

Address: 12810 S CRENSHAW BLVD

City: GARDENA
Status: Active
Comp Number: 3005
Number: 9

Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-003005-000002

Tank Status: A

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: SHELL SERV STA

Address: 12810 S CRENSHAW BLVD

City: GARDENA
Status: Active
Comp Number: 3005
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89

Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank ld: 19-000-003005-000003

Tank Status: A

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: SHELL SERV STA

Address: 12810 S CRENSHAW BLVD

City: GARDENA
Status: Active
Comp Number: 3005
Number: 9
Roard Of Equalization: 44-000074

Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank ld: 19-000-003005-000004

Tank Status:

Capacity: Not reported Active Date: 06-30-89 Tank Use: UNKNOWN

STG: W

Content: Not reported

EDR ID Number

S101583881

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL (Continued)

S101583881

EDR ID Number

Number Of Tanks: Not reported

Name: SHELL SERV STA

Address: 12810 S CRENSHAW BLVD

City: GARDENA
Status: Active
Comp Number: 3005
Number: 9
Board Of Equalization: 44-000074

 Board Of Equalization:
 44-000074

 Referral Date:
 06-30-89

 Action Date:
 Not reported

 Created Date:
 06-30-89

 Owner Tank Id:
 Not reported

SWRCB Tank ld: 19-000-003005-000005

Tank Status: A

Capacity: Not reported Active Date: 06-30-89 Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: SHELL SERV STA

Address: 12810 S CRENSHAW BLVD

City: GARDENA
Status: Active
Comp Number: 3005
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89

Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-003005-000006

Tank Status: A

Capacity: Not reported Active Date: 06-30-89 Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19007038
Regulated By: UTNKA
Regulated ID: 00005533
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 818000000
Mail To: Not reported

Mailing Address: 12810 S CRENSHAW BLVD

Mailing Address 2: Not reported Mailing City,St,Zip: GARDENA Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported NPDES Number: Not reported

MAP FINDINGS Map ID

Direction Distance

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

SLG CRENSHAW SHELL (Continued)

S101583881

EPA ID: Not reported Comments: Not reported Status: Active

LOS ANGELES CO. HMS:

SLG CRENSHAW SHELL Name: 12810 CRENSHAW BLVD Address: GARDENA, CA 902491542 City,State,Zip:

LA Region: Permit Category: Not reported Facility Id: 002907-054893 Facility Type: Not reported Facility Status: OPEN Area: 2B Permit Number: Not reported Not reported Permit Status:

Name: SLG CRENSHAW SHELL Address: 12810 CRENSHAW BLVD City,State,Zip: GARDENA, CA 902491542

Region: LA Permit Category: I

Facility Id: 002907-054914

Facility Type: 02 Facility Status: Permit Area: 2B Permit Number: 000662811 Permit Status: Permit

SHELL OIL #204-2928-0405 Name: Address: 12810 CRENSHAW BLVD City,State,Zip: GARDENA, CA 902491542

Region: LA Permit Category: T

002907-003005 Facility Id:

Facility Type: Facility Status: Closed Area: 2B 00002148T Permit Number: Permit Status: Closed

LEE CHUNSIK CA HIST UST U001563242 12810 CRENSHAW N/A

North < 1/8 GARDENA, CA 90249

0.011 mi.

B12

Site 6 of 27 in cluster B 59 ft.

Relative: HIST UST: Higher Name:

LEE CHUNSIK Address: 12810 CRENSHAW Actual: City,State,Zip: GARDENA, CA 90249 52 ft.

File Number: 00028479

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028479.pdf

Region: STATE Facility ID: 0000005533 Facility Type: Gas Station Not reported Other Type:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

LEE CHUNSIK (Continued) U001563242

Contact Name: SAME
Telephone: 2135382100

Owner Name: SHELL OIL COMPANY
Owner Address: P. O. BOX 4848
Owner City, St, Zip: ANAHEIM, CA 92803

Total Tanks: 0003

 Tank Num:
 001

 Container Num:
 1

 Year Installed:
 1979

 Tank Capacity:
 00008000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 REGULAR

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

 Tank Num:
 002

 Container Num:
 2

 Year Installed:
 1976

 Tank Capacity:
 00010000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 UNLEADED

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3
Year Installed: 1976
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

B13 SLG CRENSHAW SHELL INC CA CERS HAZ WASTE S118236185
North 12810 CRENSHAW BLVD CA CERS TANKS N/A

< 1/8 0.011 mi.

Relative:

59 ft. Site 7 of 27 in cluster B

GARDENA, CA 90249

CERS HAZ WASTE:

 Higher
 Name:
 SLG CRENSHAW

 Actual:
 Address:
 12810 CRENSHAW BLVD

 52 ft.
 City,State,Zip:
 GARDENA, CA 90249

Site ID: 154122 CERS ID: 10269043

CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: SLG CRENSHAW
Address: 12810 CRENSHAW BLVD
City,State,Zip: GARDENA, CA 90249

 Site ID:
 154122

 CERS ID:
 10269043

CERS Description: Underground Storage Tank

CA HAZNET

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

HAZNET:

Name: SLG CRENSHAW SHELL INC Address: 12810 CRENSHAW BLVD City,State,Zip: GARDENA, CA 90249

Year: 2014

GEPAID: CAL000396699

Contact: WARUNA ARAWGODA

Telephone: 2135000762 Mailing Name: Not reported

Mailing Address: 12810 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 90249

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.68805

CA Waste Code: 241-Tank bottom waste

Method: H135-Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or

Without Treatment)

Facility County: Los Angeles

CERS:

Name: SLG CRENSHAW
Address: 12810 CRENSHAW BLVD
City,State,Zip: GARDENA, CA 90249

Site ID: 154122 CERS ID: 10269043

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2017

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/24/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2712

Violation Description: Failure to comply with any of the applicable requirements of the

permit issued for the operation of the UST system.

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2017

Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety

Map ID MAP FINDINGS Direction

Distance

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

SLG CRENSHAW SHELL INC (Continued)

S118236185

Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)

Violation Description: Failure to keep water out of the secondary containment of UST systems

installed on or after July 1, 2003 and before July 1, 2004, or on or

after July 1, 2004.

Violation Notes: Returned to compliance on 04/24/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2017

Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2712

Violation Description: Failure to comply with any of the applicable requirements of the

permit issued for the operation of the UST system.

Returned to compliance on 04/24/2018. Violation Notes:

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST **CERS** Violation Source:

Site ID: 154122

SLG CRENSHAW Site Name: Violation Date: 11-02-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all

required content.

Violation Notes: Returned to compliance on 11/05/2015. OBSERVATION: The site map

> submitted to the CUPA on 11/7/14 did not meet the requirements set forth in HSC 25505 (a)2: north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoff's, evacuation staging areas, hazardous

material handling and storage areas, and emergency response equipment. CORRECTIVE ACTION: Revise the site map to include all required content

and submit electronically in the California Environmental Reporting

System (CERS).

Violation Division: Los Angeles County Fire Department

Violation Program: **HMRRP** Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2017

23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter Citation:

16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Response Plan.

Violation Notes: Returned to compliance on 04/24/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7.

Section(s) 25284, 25286

Map ID MAP FINDINGS
Direction

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

SLG CRENSHAW SHELL INC (Continued)

Violation Notes:

S118236185

Violation Description: Failure to submit a complete and accurate application for a permit to

operate a UST, or for renewal of the permit. Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST
Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2017

Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2715(i)

Violation Description: Failure to have a properly qualified service technician test leak

detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD),

automatic tank gauge (ATG), etc.).

Violation Notes: Returned to compliance on 04/24/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill

prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention

equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after

October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill

prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW

Map ID MAP FINDINGS Direction

Distance

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

SLG CRENSHAW SHELL INC (Continued)

S118236185

Violation Date: 04-25-2019

Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2638(d)

Failure to submit the ?Monitoring System Certification Form? to the Violation Description:

UPA within 30 days of completion of the test.

Returned to compliance on 05/06/2019. Violation Notes:

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

154122 Site ID:

SLG CRENSHAW Site Name: Violation Date: 11-02-2015

HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter Citation:

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency

response plan and procedures for a release or threatened release of a

hazardous material.

Violation Notes: Returned to compliance on 11/05/2015. OBSERVATION: An Emergency

Response Plan and procedures has not been completed and submitted

electronically in the California Environmental Reporting System

(CERS). 2015 HMBP submittal is incomplete. CORRECTIVE ACTION: Complete

the emergency response plan and procedures to include all required

content and submit electronically in the CERS.

Violation Division: Los Angeles County Fire Department

HMRRP Violation Program: Violation Source: **CERS**

Site ID: 154122

SLG CRENSHAW Site Name: Violation Date: 04-25-2019

Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title

23, Chapter 16, Section(s) 2716(a) through (e)

Violation Description: For designated operator (DO) monthly inspections conducted before

> October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded

to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of

liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 03-05-2015

23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Citation:

Map ID MAP FINDINGS Direction

Distance

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

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666

Violation Description: Failure of the leak detection equipment to be properly programmed or

properly operated.

Violation Notes: Returned to compliance on 04/27/2015.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 03-24-2016

HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Citation:

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/26/2017.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Monitoring Plan.

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

SLG CRENSHAW Site Name: Violation Date: 11-02-2015

HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Citation:

Section(s) 25507

Violation Description: Failure to adequately establish and implement a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: Returned to compliance on 11/05/2015. OBSERVATION: Owner/Operator

> failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. The Hazardous Materials Business

Plan (HMBP) was not available for review at time of inspection.

CORRECTIVE ACTION: Establish and implement a Hazardous Materials

Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Los Angeles County Fire Department

Violation Division:

Violation Program: **HMRRP** Violation Source: **CERS**

Site ID: 154122

SLG CRENSHAW Site Name: Violation Date: 04-24-2018

Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2712

Violation Description: Failure to comply with any of the applicable requirements of the

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

permit issued for the operation of the UST system.

Violation Notes: Returned to compliance on 04/26/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: 23 CCR 16 2637.1(e) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2637.1(e)

Violation Description: Failure to submit a copy of the spill containment test results on the

?Spill Container Testing Report Form? to the UPA within 30 days after

the test.

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW

Violation Date: 04-25-2019

Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2665(b)

Violation Description: "Failure to submit a copy of the overfill prevention equipment

inspection results on the ?Overfill Prevention Equipment Inspection

Report Form? to the UPA within 30 days after the inspection. "

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: 23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2715(a)(2)

Violation Description: Failure to submit the ?Underground Storage Tank Statement of

Understanding and Compliance Form.?

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW

Violation Date: 03-24-2016

Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2711(a)(8)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

plot plan.

Violation Notes: Returned to compliance on 04/26/2017.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

Site Name: SLG CRENSHAW Violation Date: 11-02-2015

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: OBSERVATION: This facility?s EPA ID number (CAL000396699) is inactive.

A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA

ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate

your EPA ID number and submit evidence to the CUPA by 12/2/2015.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2017

Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7,

Section(s) 25284.2

Violation Description: Failure to test the spill bucket annually.

Violation Notes: Returned to compliance on 04/24/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 03-05-2015

Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2715(f)(2)

Violation Description: The owner/operator has failed to obtain approval from the CUPA for a

training program at an unstaffed facility and/or implement the

approved training program.

Violation Notes: Returned to compliance on 04/27/2015.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2017

Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of

Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h),

2711(a)(8)

Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 04/24/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122
Site Name: SLG CRENSHAW

Violation Date: 03-05-2015

Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2715(f)

Violation Description: Failure to comply with one or more of the following: provide training

to facility employee(s) responsible for proper operation and

Map ID MAP FINDINGS
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SLG CRENSHAW SHELL INC (Continued)

S118236185

maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of

the UST system.

Violation Notes: Returned to compliance on 04/27/2015.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 03-24-2016

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 04/26/2017.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 11-02-2015

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 11/11/2015. OBSERVATION: Rear area next to

air compressor 1-55gallon metal drum storing gas/water mixture (test water) with no Hazardous Waste (HW) marking/labeling All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked

with all the required information.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-24-2018

Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2637(e)

Violation Description: Failure to submit a copy of the secondary containment test results to

the UPA within 30 days after the test. Returned to compliance on 04/26/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Violation Notes:

Site ID: 154122

Site Name: SLG CRENSHAW

Map ID MAP FINDINGS Direction

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SLG CRENSHAW SHELL INC (Continued)

S118236185

Violation Date: 03-24-2016

23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Citation:

Section(s) 2638

Violation Description: Failure to test leak detection equipment as required every 12 months

> (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test

Violation Notes: Returned to compliance on 04/26/2017.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW 11-02-2015 Violation Date:

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Haz Waste Generator Program - Administration/Documentation - General Violation Notes: Returned to compliance on 11/05/2015. OBSERVATION: Owner/Operator

failed to submit the hazardous waste notification electronically to

CERS. CORRECTIVE ACTION: Owner/Operator shall submit a notification of hazardous waste generated by the facility in accordance with HSC 25128 electronically to CERS. HSC 25404(e)(4) No later than three years after the statewide information management system is established, each CUPA, PA, and regulated business shall report program data electronically. The secretary shall work with the CUPAs to develop a phased in schedule for the electronic collection and submittal of

information to be included in the statewide information management system, giving first priority to information relating to those

chemicals determined by the secretary to be of greatest concern. The secretary, in making this determination shall consult with the CUPAs, the California Emergency Management Agency, the State Fire Marshal,

and the boards, departments, and offices within the California

[Truncated]

Violation Division: Los Angeles County Fire Department

HW Violation Program: Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: 23 CCR 16 2712(b)(1) and (2) - California Code of Regulations, Title

23, Chapter 16, Section(s) 2712(b)(1) and (2)

Violation Description: Failure to maintain monitoring records for release detection and/or

maintain records of appropriate follow-up actions.

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 03-24-2016

HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Citation:

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

operate an underground storage tank, or for renewal of the permit.

Violation Notes: Returned to compliance on 04/26/2017.

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Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 04-25-2019

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to have current UST Monitoring Plan available on site.

Violation Notes: Returned to compliance on 05/06/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 03-05-2015

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

operate an underground storage tank, or for renewal of the permit.

Violation Notes: Returned to compliance on 04/27/2015.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 03-05-2015

Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2715

Violation Description: The owner/operator has failed to comply with one or more of the

following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location, if

approved by the CUPA.

Violation Notes: Returned to compliance on 04/27/2015.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 154122

Site Name: SLG CRENSHAW Violation Date: 11-02-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate training

program in safety procedures in the event of a release or threatened

release of a hazardous material.

Violation Notes: Returned to compliance on 11/05/2015. OBSERVATION: Designated UST

operator provided employee training per CCR 23 2715(f) for underground storage tanks. Hazardous materials handlers &/or hazardous waste generators are required to provide employee training per CCR Title 19 Section 2731, CCR 22 Section 66262.34(a)(4) & Health Safety Code

section 25504(b) & employee training HSC 25504(c). CORRECTIVE ACTION:

Revise the training program in the business plan to ensure it is

MAP FINDINGS Map ID

Direction Distance

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

SLG CRENSHAW SHELL INC (Continued)

S118236185

reasonable and appropriate for the size of the business and the nature of the hazardous materials handled and submit electronically in the

California Environmental Reporting System (CERS).

Violation Division: Los Angeles County Fire Department

Violation Program: **HMRRP** CERS Violation Source:

Site ID: 154122

SLG CRENSHAW Site Name: Violation Date: 04-24-2017

23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter Citation:

16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Monitoring Plan.

Violation Notes: Returned to compliance on 04/24/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: **CERS**

Evaluation:

Eval General Type: Compliance Evaluation Inspection

03-04-2015 Eval Date: Violations Found: Yes

Eval Type: Routine done by local agency

CERS REJECTED 4 ERRORS, RESIDUAL LIQUID IN 91 & 87 SUMPS, NO CONTRACT **Eval Notes:**

W/FASTECH FOR ESITE, 91 SPILL BUCKET FAIL& REPAIRED. NO TRAINING

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-08-2016

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: VR TLS350 & BEI 522T PANELS;EOS 100 SMPS/UDC;301 ANN;PLLD LLD(87S NO

LLD);F/V OVERFILL;DW AO SMITH PIPES

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

04-24-2017 Eval Date: Violations Found: Yes

Eval Type: Routine done by local agency

VR SIMPLICITY CERT OVERDUE, LAST ON 030816. E-SITE REMOVED PER APP **Eval Notes:**

A846768. 208 IN SUMPS & UDCS, UPDATE CERS MON SITE PLAN, FRCT, CFO.

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST **CERS** Eval Source:

Eval General Type: Compliance Evaluation Inspection

04-24-2018 Eval Date: Violations Found:

Eval Type: Routine done by local agency

Eval Notes: NOVC-SCTR ON SITE, NOT ON FILE; VR SIMPLICITY PANEL; 301 ANN; 208 SMPS/

UDC;PLLD LLD(87S W/OUT LLD);DW AO SMITH PIPES;F/V OVERFILL

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-25-2019 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: VR SIMPLICITY CERT 042519, SB989 061417. NOTICE TO SUBMIT 2018

CTLS,OVFL INSP, CERS CORRECTIONS, FUEL ALARMS NOT NOTED ON DO/NO FOLL

UP.

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-02-2015 Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: Esteban Jimenez, Manager

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-02-2015

Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: Esteban Jimenez, Manager

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: HMBP electronically submitted in CERS on 11/05/2015 reviewed and

accepted.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 11-18-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: NOVC ISSUED & SIGNED BY OWNER/OPERATOR, WARUNA ARAWGODA.

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Coordinates:

Site ID: 154122

Facility Name: SLG CRENSHAW

Env Int Type Code: HWG
Program ID: 10269043
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

Latitude: 33.916150 Longitude: -118.326130

Affiliation:

Affiliation Type Desc: Environmental Contact Entity Name: WARUNA ARAWGODA

Entity Title: Not reported

Affiliation Address: 12810 CRENSHAW BLVD

Affiliation City: GARDENA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 12810 CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Steve Aichele
Entity Title: Designated Operator

Affiliation Address:
Affiliation City:
Affiliation State:
Affiliation Country:
Affiliation Country:
Affiliation Zip:
Affiliation Phone:
Not reported
Not reported
Not reported

Affiliation Type Desc: Operator

Entity Name: SLG Crenshaw Shell, Inc.

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

(310) 327-1505

Affiliation Type Desc: **Document Preparer** Entity Name: Steve Aichele **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant Entity Name: Steve Aichele Entity Title: Designated Operator

Direction Distance

Elevation Site Database(s) EPA ID Number

SLG CRENSHAW SHELL INC (Continued)

S118236185

EDR ID Number

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Not reported

(562) 491-0067

Affiliation Type Desc: UST Tank Operator Entity Name: SLG Crenshaw Shell, Inc.

Entity Title: Not reported

Affiliation Address: 12810 CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90249
Affiliation Phone: (310) 327-1505

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Parent Corporation SLG CRENSHAW **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name Entity Name: WARUNA ARAWGODA

Entity Title: Not reported

Affiliation Address: 12810 CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90249

Affiliation Phone: (310) 327-1505

Affiliation Type Desc: Legal Owner

Entity Name: WARUNA ARAWGODA

Entity Title: Not reported
Affiliation Address: 2426 237TH STREET

Affiliation City: TORRANCE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90249

Affiliation Phone: (213) 500-0762

MAP FINDINGS Map ID

Direction Distance

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

SLG CRENSHAW SHELL INC (Continued)

S118236185

Affiliation Type Desc: Property Owner

WARUNA ARAWGODA **Entity Name:**

Entity Title: Not reported

Affiliation Address: 12810 CRENSHAW BLVD

Affiliation City: **GARDENA**

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90249

Affiliation Phone: (310) 327-1505

Affiliation Type Desc: **UST Tank Owner** Entity Name: SLG Crenshaw Shell, Inc.

Entity Title: Not reported

Affiliation Address: 12810 CRENSHAW BLVD

Affiliation City: **GARDENA**

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90249

Affiliation Phone: (310) 327-1505

S105126320 **B14** SHELL #204-2928-0439 **CA LUST** 12810 CRENSHAW **CA HIST CORTESE** North N/A GARDENA, CA 90749 < 1/8 **CA CERS**

0.011 mi.

59 ft. Site 8 of 27 in cluster B

Relative: LUST: Higher SHELL SERVICE STATION Name: Address: 12810 CRENSHAW BLVD Actual: City, State, Zip: GARDENA, CA 90249 52 ft.

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Case Type: **LUST Cleanup Site**

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603731674

Global Id: T0603731674 Latitude: 33.916083 Longitude: -118.326089

Completed - Case Closed Status:

02/13/2014 Status Date: Case Worker: MT RB Case Number: R-03005A

LOS ANGELES COUNTY Local Agency:

File Location: Regional Board Local Case Number: 002907-026264

Aquifer used for drinking water supply Potential Media Affect:

Potential Contaminants of Concern: Gasoline Not reported Site History:

LUST:

T0603731674 Global Id:

Contact Type: Local Agency Caseworker LAURA GAJDOS Contact Name: Organization Name: LOS ANGELES COUNTY 900 S. FREMONT AVE. Address:

Citv: ALHAMBRA Email: Not reported Phone Number: Not reported

MAP FINDINGS Map ID

Direction Distance

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

SHELL #204-2928-0439 (Continued)

S105126320

Global Id: T0603731674

Contact Type: Regional Board Caseworker

Contact Name: MARYAM TAIDY

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

City: LOS ANGELES

Email: maryam.taidy@waterboards.ca.gov

Phone Number: 2135766741

LUST:

Global Id: T0603731674 Action Type: **ENFORCEMENT** Date: 06/15/2009 Action: Staff Letter

Global Id: T0603731674 **ENFORCEMENT** Action Type: Date: 02/13/2014

Action: Closure/No Further Action Letter

Global Id: T0603731674 RESPONSE Action Type: Date: 04/15/2009

Conceptual Site Model Action:

Global Id: T0603731674 **RESPONSE** Action Type: Date: 10/15/2009

Action: Monitoring Report - Semi-Annually

Global Id: T0603731674 Action Type: **RESPONSE** Date: 10/15/2009

Conceptual Site Model Action:

Global Id: T0603731674 Action Type: **RESPONSE** Date: 07/15/2009

Action: Monitoring Report - Semi-Annually

Global Id: T0603731674 Action Type: **RESPONSE** Date: 07/15/2009

Action: Sensitive Receptor Survey Report

Global Id: T0603731674 Action Type: **RESPONSE** Date: 07/15/2009

Remedial Progress Report Action:

Global Id: T0603731674 Action Type: **RESPONSE** 04/15/2009 Date:

Action: Monitoring Report - Quarterly

Global Id: T0603731674 **RESPONSE** Action Type:

MAP FINDINGS Map ID

Direction Distance

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

SHELL #204-2928-0439 (Continued)

S105126320

Date: 07/15/2009

Conceptual Site Model Action:

Global Id: T0603731674 Action Type: **RESPONSE** 01/15/2010 Date:

Action: Monitoring Report - Semi-Annually

Global Id: T0603731674 Action Type: **RESPONSE** Date: 04/15/2005

Monitoring Report - Quarterly Action:

Global Id: T0603731674 Action Type: **ENFORCEMENT** Date: 04/17/2003 Action: Staff Letter

Global Id: T0603731674 **RESPONSE** Action Type: Date: 04/15/2010

Action: Monitoring Report - Semi-Annually

Global Id: T0603731674 **RESPONSE** Action Type: 07/15/2009 Date:

Action: Interim Remedial Action Report

Global Id: T0603731674 Action Type: **RESPONSE** 05/19/2003 Date:

Action: Other Report / Document

Global Id: T0603731674 **RESPONSE** Action Type: 07/15/2010 Date:

Action: Monitoring Report - Semi-Annually

T0603731674 Global Id: Action Type: **ENFORCEMENT** Date: 08/19/2003 Action: 13267 Requirement

Global Id: T0603731674 Action Type: **RESPONSE** Date: 04/15/2004

Action: Monitoring Report - Quarterly

Global Id: T0603731674 Action Type: **RESPONSE** Date: 07/17/2003

Action: Monitoring Report - Quarterly

Global Id: T0603731674 Action Type: RESPONSE Date: 10/15/2010

Action: Monitoring Report - Semi-Annually

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

EDR ID Number

 Global Id:
 T0603731674

 Action Type:
 ENFORCEMENT

 Date:
 08/17/2004

 Action:
 Staff Letter

 Global Id:
 T0603731674

 Action Type:
 ENFORCEMENT

 Date:
 12/07/2010

 Action:
 Staff Letter

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2004

Action: Soil and Water Investigation Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 05/19/2003

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 10/15/2005

Action: Soil and Water Investigation Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 10/15/2004

Action: Remedial Progress Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 10/15/2004

Action: Soil and Water Investigation Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 10/15/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 10/15/2003

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 11/28/2003

Action: Soil and Water Investigation Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 11/28/2003

Action: Soil and Water Investigation Report

Global Id: T0603731674
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

EDR ID Number

Date: 11/28/2003

Action: Soil and Water Investigation Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 11/28/2003

Action: Interim Remedial Action Plan

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 04/15/2011

Action: CAP/RAP - Other Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 04/15/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 10/15/2010

Action: Conceptual Site Model

Global Id: T0603731674
Action Type: RESPONSE
Date: 09/16/2010

Action: Interim Remedial Action Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2011

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603731674

 Action Type:
 ENFORCEMENT

 Date:
 06/02/2005

 Action:
 Staff Letter

 Global Id:
 T0603731674

 Action Type:
 Other

 Date:
 11/29/2001

 Action:
 Leak Discovery

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2005

Action: Soil and Water Investigation Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2005

Action: Soil and Water Investigation Report

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2005

Action: Remedial Progress Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2005

Action: Other Report / Document

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 11/30/2005

Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603731674
Action Type: RESPONSE
Date: 07/15/2004

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2005

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 07/15/2011

Action: Conceptual Site Model

Global Id: T0603731674
Action Type: RESPONSE
Date: 07/15/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2012

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603731674

 Action Type:
 ENFORCEMENT

 Date:
 08/17/2006

 Action:
 Staff Letter

 Global Id:
 T0603731674

 Action Type:
 ENFORCEMENT

 Date:
 08/03/2010

 Action:
 Meeting

Global Id: T0603731674 Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

EDR ID Number

Date: 10/14/2004

Action: CAP/RAP - Feasibility Study Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 07/15/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2012

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/10/2013

Action: Request for Closure - Regulator Responded

 Global Id:
 T0603731674

 Action Type:
 REMEDIATION

 Date:
 08/01/2005

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0603731674

 Action Type:
 REMEDIATION

 Date:
 08/01/2005

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0603731674

 Action Type:
 Other

 Date:
 11/30/2001

 Action:
 Leak Reported

Global Id: T0603731674
Action Type: RESPONSE
Date: 04/15/2006

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2006

Action: Soil and Water Investigation Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2013

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2007

Action: Monitoring Report - Quarterly

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

EDR ID Number

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2007

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 10/15/2005

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 04/15/2008

Action: CAP/RAP - Feasibility Study Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 11/30/2006

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 11/30/2006

Action: Soil and Water Investigation Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 11/30/2006

Action: Remedial Progress Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 07/15/2007

Action: Sensitive Receptor Survey Report

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 04/15/2007

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 04/15/2007

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2013

Action: Monitoring Report - Semi-Annually

Global Id: T0603731674
Action Type: RESPONSE
Date: 07/15/2013

Action: Conceptual Site Model

Global Id: T0603731674 Action Type: RESPONSE

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

Date: 07/15/2013

Action: Monitoring Report - Semi-Annually

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 10/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 10/15/2008

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 01/15/2009

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 10/15/2007

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 10/15/2007

Action: Conceptual Site Model

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2008

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2007

Action: Conceptual Site Model

 Global Id:
 T0603731674

 Action Type:
 ENFORCEMENT

 Date:
 04/20/2009

 Action:
 Staff Letter

Direction Distance Elevation

ration Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

EDR ID Number

Global Id: T0603731674
Action Type: ENFORCEMENT
Date: 12/13/2013

Action: Notification - Preclosure

Global Id: T0603731674
Action Type: RESPONSE
Date: 07/15/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0603731674

 Action Type:
 RESPONSE

 Date:
 07/15/2008

Action: CAP/RAP - Other Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 04/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 04/15/2008

Action: Soil and Water Investigation Report

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2004

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 01/15/2006

Action: Monitoring Report - Quarterly

Global Id: T0603731674
Action Type: RESPONSE
Date: 05/13/2014

Action: Well Destruction Report

LUST:

Global Id: T0603731674

Status: Open - Case Begin Date

Status Date: 11/29/2001

Global Id: T0603731674

Status: Open - Site Assessment

Status Date: 11/30/2001

Global Id: T0603731674
Status: Open - Remediation

Status Date: 05/14/2004

Global Id: T0603731674

Status: Open - Site Assessment

Status Date: 08/17/2004

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

Global Id: T0603731674
Status: Open - Remediation

Status Date: 10/10/2004

 Global Id:
 T0603731674

 Status:
 Open - Remediation

 Status Date:
 06/02/2005

Global Id: T0603731674
Status: Open - Remediation

Status Date: 07/19/2005

Global Id: T0603731674
Status: Open - Remediation

Status Date: 01/03/2006

Global Id: T0603731674
Status: Open - Remediation

Status Date: 12/01/2006

Global Id: T0603731674
Status: Open - Remediation

Status Date: 04/20/2009

Global Id: T0603731674
Status: Open - Remediation

Status Date: 12/07/2010

Global Id: T0603731674

Status: Open - Eligible for Closure

Status Date: 01/02/2013

Global Id: T0603731674

Status: Completed - Case Closed

Status Date: 02/13/2014

HIST CORTESE:

 edr_fname:
 SHELL #204-2928-0439

 edr_fadd1:
 12810 CRENSHAW

 City,State,Zip:
 GARDENA, CA 90749

Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

CERS:

Name: SHELL SERVICE STATION
Address: 12810 CRENSHAW BLVD
City,State,Zip: GARDENA, CA 90249

 Site ID:
 253089

 CERS ID:
 T0603731674

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: LAURA GAJDOS - LOS ANGELES COUNTY

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

SHELL #204-2928-0439 (Continued)

S105126320

1000978082

CA0000886606

RCRA-SQG

FINDS

ECHO

Entity Title: Not reported

Affiliation Address: 900 S. FREMONT AVE.

Affiliation City: ALHAMBRA

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker

Entity Name: MARYAM TAIDY - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766741

B15 Q ONE HOUR PHOTO AND STUDIO

NW 12823 CRENSHAW BLVD < 1/8 HAWTHORNE, CA 90250

0.023 mi.

124 ft. Site 9 of 27 in cluster B

Relative: RCRA-SQG:

Higher Date form received by agency: 10/17/1994

Actual: Facility name: Q ONE HOUR PHOTO AND STUDIO

53 ft. Facility address: 12823 CRENSHAW BLVD

HAWTHORNE, CA 90250

EPA ID: CA0000886606
Mailing address: CRENSHAW BLVD

HAWTHORNE, CA 90250

Contact: KI LEE

Contact address: 12823 CRENSHAW BLVD

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 310-675-6646 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: KI LEE

Owner/operator address: 12823 CRENSHAW BLVD

HAWTHORNE, CA 90250

Owner/operator country: Not reported
Owner/operator telephone: 310-675-6646
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

MAP FINDINGS Map ID

Direction Distance

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

Q ONE HOUR PHOTO AND STUDIO (Continued)

1000978082

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

110002620762 Registry ID:

Environmental Interest/Information System

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

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

ECHO:

1000978082 Envid: Registry ID: 110002620762

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002620762

S103627336 **B16 SUPER CLEANERS** CA CERS HAZ WASTE NW 12813 CRENSHAW **CA DRYCLEANERS** N/A

HAWTHORNE, CA 90250 < 1/8 0.024 mi.

126 ft. Site 10 of 27 in cluster B

CERS HAZ WASTE: Relative: Higher SUPER 1 HOUR CLEANERS Name: Address: 12813 CRENSHAW BLVD Actual: City, State, Zip: HAWTHORNE, CA 90250 53 ft.

Site ID: 158181 CERS ID: 10288924

CERS Description: Hazardous Waste Generator **CA EMI**

CA CERS

MAP FINDINGS Map ID

Direction Distance

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

SUPER CLEANERS (Continued)

S103627336

DRYCLEANERS:

SUPER CLEANERS Name: Address: 12813 CRENSHAW

City, State, Zip: HAWTHORNE, CA 902500000

EPA Id: CAL000022415

NAICS Code: 81232

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)

SIC Code:

SIC Description: Power Laundries, Family and Commercial

Create Date: 05/09/1990 Facility Active: No Inactive Date: 06/30/2005 Facility Addr2: Not reported SUNG CHA KIM Owner Name: Owner Address: 12813 CRENSHAW BL

Owner Address 2: Not reported Owner Telephone: 3109788684 Contact Name: SUNG KIM-OWNER Contact Address: 12813 CRENSHAW BLVD

Contact Address 2: Not reported 3109788684 Contact Telephone: Mailing Name: Not reported

Mailing Address 1: 12813 CRENSHAW BLVD

Mailing Address 2: Not reported Mailing City: **HAWTHORNE**

Mailing State: CA 902500000 Mailing Zip: Owner Fax: Not reported

Region Code: 3

SUPER 1HR CLEANER Name: Address: 12813 CRENSHAW BLVD City, State, Zip: HAWTHORNE, CA 902505510

EPA Id: CAL000291687

NAICS Code: 81232

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)

SIC Code: 7211

SIC Description: Power Laundries, Family and Commercial 03/01/2005 Create Date:

Facility Active: Yes Inactive Date: Not reported Facility Addr2: Not reported

Owner Name: WOO JOO

8071 HAMPSHIRE CIR Owner Address:

Owner Address 2: Not reported 7142299460 Owner Telephone: Contact Name: **WON JOO**

12813 CRENSHAW BLVD Contact Address:

Not reported Contact Address 2: Contact Telephone: 3109788684 Mailing Name: Not reported

Mailing Address 1: 12813 CRENSHAW BLVD

Mailing Address 2: Not reported Mailing City: **HAWTHORNE**

Mailing State: CA Mailing Zip: 902500000 Owner Fax: 000000000

Direction Distance

Elevation Site Database(s) EPA ID Number

SUPER CLEANERS (Continued)

S103627336

EDR ID Number

Region Code: 3

EMI:

Name: SUPER CLEANERS, SUNG CHA KIM D

Address: 12813 CRENSHAW BL
City, State, Zip: HAWTHORNE, CA 902500000

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 58856

 Air District Name:
 SC

 SIC Code:
 7216

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

Name: SUPER 1 HOUR CLEANERS
Address: 12813 CRENSHAW BLVD
City,State,Zip: HAWTHORNE, CA 90250

Site ID: 158181 CERS ID: 10288924

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Inspected by B. Martinez, HMS II Consent by Mr. Joo

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP

MAP FINDINGS Map ID

Direction Distance

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

SUPER CLEANERS (Continued)

S103627336

Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2013

Violations Found: No

Routine done by local agency Eval Type:

Eval Notes: Inspected by B. Martinez, HMS II Consent by Mr. Joo

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

03-14-2016 Eval Date:

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: WON JOO

Eval Division: Los Angeles County Fire Department

Eval Program: Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-14-2016

Violations Found:

Eval Type: Routine done by local agency WON JOO UO13-NQ2Q **Eval Notes:**

Eval Division: Los Angeles County Fire Department

HMRRP Eval Program: **Eval Source:** CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-29-2019

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Won Joo, Owner

Los Angeles County Fire Department Eval Division:

Eval Program: HW Eval Source: **CERS**

Coordinates:

Site ID: 158181

Facility Name: SUPER 1 HOUR CLEANERS

Env Int Type Code: **HWG** Program ID: 10288924 Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.916190 Longitude: -118.326650

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce Affiliation State: CA

Affiliation Country: Not reported

Distance Elevation Site

tion Site Database(s) EPA ID Number

SUPER CLEANERS (Continued)

S103627336

EDR ID Number

Affiliation Zip: 90040-3027 Affiliation Phone: (323) 890-4045

Affiliation Type Desc: **Document Preparer WON JONG JOO Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: WON J JOO
Entity Title: Not reported

Affiliation Address: 12813 SOUTH CRENSHAW BLVD

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90250
Affiliation Phone: (310) 978-8684

Affiliation Type Desc: Parent Corporation

Entity Name: SUPER 1 HOUR CLEANERS

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: WON JONG JOO
Entity Title: OWNER/OPERATOR

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: WON JONG JOO
Entity Title: Not reported

Affiliation Address: 12813 CRENSHAW BLVD

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 12813 S CRENSHAW BLVD

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

SUPER CLEANERS (Continued)

S103627336

1024810802

CAL000291687

RCRA NonGen / NLR

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Operator WON J JOO **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (310) 978-8684

B17 SUPER 1HR CLEANER NW 12813 CRENSHAW BLVD < 1/8 HAWTHORNE, CA 90250

0.024 mi.

126 ft. Site 11 of 27 in cluster B

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 03/01/2005

Actual:Facility name:SUPER 1HR CLEANER53 ft.Facility address:12813 CRENSHAW BLVDHAWTHORNE, CA 90250-5510

CALODODACOZ

EPA ID: CAL000291687 Contact: WON JOO

Contact address: 12813 CRENSHAW BLVD

HAWTHORNE, CA 90250

Contact country: Not reported Contact telephone: 310-978-8684

Contact email: WJJ1453@YAHOO.CO.KR

EPA Region:

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: WON JOO

Owner/operator address: 12813 CRENSHAW BLVD

HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 310-978-8684 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: WOO JOO

Owner/operator address: 8071 HAMPSHIRE CIR

LA PALMA, CA 90623

Owner/operator country: Not reported

MAP FINDINGS Map ID

Direction Distance

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

SUPER 1HR CLEANER (Continued)

1024810802

Owner/operator telephone: 714-229-9460 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

B18 SUPER CLEANERS, SUNG-CHA KIM DBA

NW 12813 CRENSHAW BLVD < 1/8 HAWTHORNE, CA 90250

0.024 mi.

Site 12 of 27 in cluster B 126 ft.

DRYCLEAN SOUTH COAST: Relative: Higher Name:

Address: 12813 CRENSHAW BLVD Actual: HAWTHORNE, CA 90250 53 ft. City, State, Zip:

Facility ID: 58856 Application Number: 162227 Permit Number: M63027 Status: S

Representative Name: JAE J KANG Representative Telephone: 213 6447606 **EXPIRED** Permit Status: **BCAT Number:** 000234

BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE

CCAT Number:

CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE

SUPER CLEANERS, SUNG-CHA KIM DBA

UTM East: 377.35998535 UTM North: 3753.440918

Name: SUPER CLEANERS, SUNG-CHA KIM DBA

Address: 12813 CRENSHAW BLVD HAWTHORNE, CA 90250 Citv.State.Zip:

Facility ID: 58856 Application Number: 166351 Permit Number: M63535 CA DRYCLEANERS \$121698730

N/A

MAP FINDINGS Map ID

Direction Distance

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

SUPER CLEANERS, SUNG-CHA KIM DBA (Continued)

S121698730

Status: S

JAE J KANG Representative Name: Representative Telephone: 213 6447606 Permit Status: INACT_NR **BCAT Number:** 000234

BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE

CCAT Number:

CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE

UTM East: 377.35998535 UTM North: 3753.440918

SUPER CLEANERS, SUNG-CHA KIM DBA Name:

Address: 12813 CRENSHAW BLVD City, State, Zip: HAWTHORNE, CA 90250

Facility ID: 58856 Application Number: 317692 Permit Number: F9423 Status:

Representative Name: JAE J KANG Representative Telephone: 213 6447606 Permit Status: INACT_NR **BCAT Number:** 000601

BCAT Description: DRY CLEANING, DRY-TO-DRY NON-VENT, PERC

CCAT Number:

VAPOR RECOVERY UNIT COMPRESS & CONDENSE **CCAT Description:**

377.35998535 **UTM East:** UTM North: 3753.440918

SUPER CLEANERS, SUNG-CHA KIM DBA Name:

12813 CRENSHAW BLVD Address: City,State,Zip: HAWTHORNE, CA 90250

Facility ID: 58856 **Application Number:** 354644 Permit Number: F21635 Status:

Representative Name: JAE J KANG 213 6447606 Representative Telephone: Permit Status: **INACTIVE BCAT Number:** 000603

BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/SIC, PERC

CCAT Number:

CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE

UTM East: 377.35998535 3753.440918 UTM North:

B19 SUPER 1-HOUR CLEANERS EDR Hist Cleaner 1009126316

12813 CRENSHAW BLVD NW < 1/8 HAWTHORNE, CA 90250 0.024 mi.

126 ft. Site 13 of 27 in cluster B

Relative:

EDR Hist Cleaner

Higher

Year: Name: Type: Actual:

1988 **SUPER 1-HOUR CLEANERS** Garment Pressing And Cleaners' Agents 53 ft.

1989 SUPER 1-HOUR CLEANERS Laundry And Drycleaner Agents 1990 **SUPER 1-HOUR CLEANERS** Laundry And Drycleaner Agents 1991 **SUPER 1-HOUR CLEANERS** Laundry And Drycleaner Agents

N/A

Direction Distance

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

SUPER 1-HOUR CLEANERS (Continued)

1009126316

1992	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
	SUPER 1-HOUR CLEANERS	
1993		Laundry And Drycleaner Agents
1994	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
1995	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
1996	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
1997	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
1998	SUPER 1 HOUR CLEANERS	Not reported
1998	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
1999	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2000	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2001	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2002	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2003	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2004	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2005	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2006	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2007	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2008	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2009	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2010	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2011	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2012	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2013	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
2014	SUPER 1-HOUR CLEANERS	Laundry And Drycleaner Agents
		. ,

CA DRYCLEANERS S121695702 **B20 SUPER ONE HOUR CLEANERS** N/A

NW 12813 CRENSHAW BLVD HAWTHORNE, CA 90250 < 1/8

0.024 mi.

126 ft. Site 14 of 27 in cluster B

Relative: DRYCLEAN SOUTH COAST:

Higher SUPER ONE HOUR CLEANERS Name: Address: 12813 CRENSHAW BLVD Actual: City,State,Zip: HAWTHORNE, CA 90250 53 ft.

Facility ID: 144680 Application Number: 444410 Permit Number: F77790 Status:

Representative Name: WON JOG JOO Representative Telephone: 310 9788684 Permit Status: **ACTIVE BCAT Number:** 000603

DRY CLEANING, DRY-TO-DRY NV, W/SIC, PERC **BCAT Description:**

CCAT Number: Not reported **CCAT Description:** Not reported UTM East: 377.35998535 UTM North: 3753.440918

Direction Distance

Elevation Site Database(s) EPA ID Number

B21 EL SEGUNDO CRENSHAW CO. CA ENVIROSTOR S106797592
NW 12801-12851 CRENSHAW BLVD. N/A

< 1/8 HAWTHORNE, CA 90250

0.025 mi.

130 ft. Site 15 of 27 in cluster B

Relative: ENVIROSTOR: Higher Name:

Actual: 53 ft.

Name: EL SEGUNDO CRENSHAW CO.
Address: 12801-12851 CRENSHAW BLVD.
City,State,Zip: HAWTHORNE, CA 90250

Facility ID: 19720044

Status: Refer: 1248 Local Agency

Status Date: 09/25/2003
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED NONE SPECIFIED Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Cypress

Assembly: 51

Senate: Not reported Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.91576
Longitude: -118.3271

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19720044

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Comments: Not reported
Not reported
Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: Future Due Date: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

A22 DSA 12901 S CRENSHAW RCRA-SQG 1018273618
West 12901 S CRENSHAW BLVD FINDS CAR000257659

< 1/8 HAWTHORNE, CA 90250

0.026 mi.

139 ft. Site 7 of 8 in cluster A

Relative: RCRA-SQG:

Lower Date form received by agency: 05/16/2017

Actual: Facility name: DSA 12901 S CRENSHAW
51 ft. Facility address: 12901 S CRENSHAW BLVD
HAWTHORNE, CA 90250

EPA ID: CAR000257659

Mailing address: SAN VICENTE BLVD STE 700

LOS ANGELES, CA 90049

Contact: LISA LAFFER
Contact address: CRENSHAW BLVD

LOS ANGELES, CA 90049

Contact country: US

Contact telephone: 310-476-5633

Telephone ext.: 104

Contact email: LISA_LAFFER@KARNEY.NET

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ALIZA KARNEY GUREN

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Not reported Owner/operator email: Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 12/24/1975 Owner/Op end date: Not reported

Owner/operator name: DSA PROPERTIES LP

Owner/operator address: Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Owner/operator email:
Owner/operator fax:
Owner/operator extension:
Legal status:
Owner/Operator Type:
Operator

Owner/Operator Type: Operator
Owner/Op start date: 09/05/2015
Owner/Op end date: Not reported

Owner/operator name: DSA PROPERTIES LP

Owner/operator address: SAN VICENTE BLVD STE 700

LOS ANGELES, CA 90049

EDR ID Number

ECHO

Direction Distance Elevation

evation Site Database(s) EPA ID Number

DSA 12901 S CRENSHAW (Continued)

1018273618

EDR ID Number

Owner/operator country: US

310-476-5633 Owner/operator telephone: Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/24/1975 Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 11/23/2015

Site name: DSA 12901 S CRENSHAW
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 134

. Waste name: Aqueous solution with <10% total organic residues

. Waste code: D029

. Waste name: 1,1-DICHLOROETHYLENE

Waste code: D039

. Waste name: TETRACHLOROETHYLENE

. Waste code: D040

Waste name: TRICHLORETHYLENE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Direction Distance

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

DSA 12901 S CRENSHAW (Continued)

1018273618

Violation Status: No violations found

FINDS:

Registry ID: 110067265514

Environmental Interest/Information System

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

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

ECHO:

1018273618 Envid: Registry ID: 110067265514

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067265514

DSA PROPERTIES, L.P. PROPERTY A23 CA CPS-SLIC S113111583 West 12901 CRENSHAW BOULEVARD **CA CERS** N/A

< 1/8 HAWTHORNE, CA 90250

0.026 mi. 139 ft. Site 8 of 8 in cluster A

CPS-SLIC: Relative:

Lower Name: DSA PROPERTIES, L.P. PROPERTY Address: 12901 CRENSHAW BOULEVARD Actual: HAWTHORNE, CA 90250 City, State, Zip: 51 ft.

Region: STATE

Facility Status: **Open - Site Assessment**

Status Date: 09/25/2015 Global Id: T10000007716

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Lead Agency Case Number: Not reported Latitude: 33.91531 Longitude: -118.32697

Case Type: Cleanup Program Site

Case Worker: **EPL** Local Agency: Not reported RB Case Number: 1333

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected: Indoor Air, Soil Vapor

Potential Contaminants of Concern: Dichloroethene (DCE), Tetrachloroethylene (PCE), Trichloroethylene

(TCE)

The subject property is located at 12901 Crenshaw Boulevard, in the Site History:

City of Hawthorne, California (the Site). The Site is approximately 30,000 square feet and is improved with one single story structure of approximately 11,000 square feet, which is currently vacant. The Site is owned by DSA Properties, L.P. and was formerly occupied by various manufacturing businesses. Soil vapor sampling and indoor air sampling

conducted at the Site reported high concentrations of Volatile Organic Compounds (VOCs), including Tetrachloroethylene (PCE), Trichloroethylene (TCE), and 1,1-Dichloroethene (1,1-DCE).

MAP FINDINGS Map ID

Direction Distance

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

DSA PROPERTIES, L.P. PROPERTY (Continued)

S113111583

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

CERS:

Name: DSA PROPERTIES, L.P. PROPERTY 12901 CRENSHAW BOULEVARD Address:

HAWTHORNE, CA 90250 City,State,Zip:

Site ID: 358360

CERS ID: T10000007716 **CERS** Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ERRICK LLAMAS - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W 4th Street Suite 200

LOS ANGELES Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 2135766783

C24 **RAMDA METAL SPECIALTIES INC** RCRA NonGen / NLR 1024824449 CAL000347771

South 13012 CRENSHAW BLVD < 1/8 GARDENA, CA 90249

0.031 mi.

163 ft. Site 1 of 4 in cluster C Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 11/04/2009

Facility name: RAMDA METAL SPECIALTIES INC Actual:

Facility address: 13012 CRENSHAW BLVD 48 ft.

GARDENA, CA 90249

EPA ID: CAL000347771

Mailing address: 13012 CRENSHAW BLVD. GARDENA, CA 90249

Contact: NORA BURGOS

Contact address: 13012 CRENSHAW BLVD.

GARDENA, CA 90249 Contact country: Not reported

Contact telephone: 310-538-2136

ACCOUNTING@RAMDAMETAL.COM Contact email:

EPA Region:

Classification: Non-Generator

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

Owner/Operator Summary:

DANIEL GUEVARA Owner/operator name: Owner/operator address: 13012 CRENSHAW BLVD

GARDENA, CA 90249

Owner/operator country: Not reported Owner/operator telephone: 310-930-8565 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Other Legal status:

Direction Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

1024824449

EDR ID Number

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

Owner/operator name: NORA BURGOS

Owner/operator address: 13012 CRENSHAW BLVD.

GARDENA, CA 90249

Owner/operator country: Not reported Owner/operator telephone: 310-538-2136 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

C25 RAMDA METAL SPECIALTIES INC South 13012 CRENSHAW BLVD

13012 CRENSHAW BLVD GARDENA, CA 90249

< 1/8 0.031 mi.

163 ft. Site 2 of 4 in cluster C

Relative: CERS HAZ WASTE:

 Lower
 Name:
 RAMDA METAL SPEC INC

 Actual:
 Address:
 13012 CRENSHAW BLVD

 48 ft.
 City,State,Zip:
 GARDENA, CA 90249

 Site ID:
 400338

 CERS ID:
 10273081

CERS Description: Hazardous Waste Generator

HAZNET:

Name: RANDOM METAL SPECIALTIES Address: 13012 CRENSHAW BLVD City,State,Zip: GARDENA, CA 90249

Year: 2007

GEPAID: CAC002576992 Contact: DANIEL GUEVERA JR

Telephone: 3105382136

S112937210

N/A

CA CERS HAZ WASTE

CA HAZNET

CA NPDES

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Mailing Name: Not reported

Mailing Address: 13012 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 90249

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.627

CA Waste Code: 221-Waste oil and mixed oil

Method: H061-Fuel Blending Prior To Energy Recovery At Another Site

Facility County: Los Angeles

Name: RANDOM METAL SPECIALTIES Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Year: 2006

GEPAID: CAC002576992 Contact: DANIEL GUEVERA JR

Telephone: 3105382136 Mailing Name: Not reported

Mailing Address: 13012 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 90249

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.627

CA Waste Code: 221-Waste oil and mixed oil

Method: H061-Fuel Blending Prior To Energy Recovery At Another Site

Facility County: Los Angeles

Name: RANDOM METAL SPECIALTIES Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Year: 2006

GEPAID: CAC002576992 Contact: DANIEL GUEVERA JR

Telephone: 3105382136 Mailing Name: Not reported

Mailing Address: 13012 CRENSHAW BLVD Mailing City, St, Zip: GARDENA, CA 90249

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Tons: 1.824

CA Waste Code: 221-Waste oil and mixed oil

Method: R01-Recycler Facility County: Los Angeles

Name: RANDOM METAL SPECIALTIES Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Year: 2005

GEPAID: CAC002576992 Contact: DANIEL GUEVERA JR

Telephone: 3105382136 Mailing Name: Not reported

Mailing Address: 13012 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 90249

Direction Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.577

CA Waste Code: 221-Waste oil and mixed oil

Method: R01-Recycler Facility County: Los Angeles

Name: RANDOM METAL SPECIALTIES Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Year: 2004

GEPAID: CAC002576992 Contact: DANIEL GUEVERA JR

Telephone: 3105382136 Mailing Name: Not reported

Mailing Address: 13012 CRENSHAW BLVD Mailing City,St,Zip: GARDENA, CA 90249

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Tons: 0.627

CA Waste Code: 221-Waste oil and mixed oil

Method: R01-Recycler Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

NPDES:

Name: RAMDA METAL SPECIALTIES INC

Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Facility Status: Terminated NPDES Number: CAS000001 Region: 4

 Agency Number:
 0

 Regulatory Measure ID:
 466732

 Place ID:
 Not reported

 Order Number:
 97-03-DWQ

 WDID:
 4 19NEC002601

 Regulatory Measure Type:
 Enrollee

Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 10/11/2016
Termination Date Of Regulatory Measure: 11/03/2016
Expiration Date Of Regulatory Measure: Not reported

Discharge Address: 13012 Crenshaw blvd
Discharge Name: Ramda Metal Specialties Inc

Discharge City: Gardena Discharge State: California Discharge Zip: 90249 Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported

MAP FINDINGS Map ID Direction

Elevation

Distance

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

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Operator State: Not reported Not reported Operator Zip:

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Not reported Agency Number:

Region: Regulatory Measure ID:

466732 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 19NEC002601 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Not reported Expiration Date Of Regulatory Measure: Termination Date Of Regulatory Measure: 11/03/2016 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Not reported Discharge Zip: Received Date: 09/29/2016 10/11/2016 Processed Date: Terminated Status: Status Date: 06/13/2017 Place Size: 25000 Place Size Unit: SqFt

Contact: Nora Burgos Office Manager Contact Title: 310-538-2136 Contact Phone: Contact Phone Ext: Not reported

Contact Email: accounting@ramdametal.com Ramda Metal Specialties Inc Operator Name: Operator Address: 13012 Crenshaw blvd

Operator City: Gardena Operator State: California Operator Zip: 90249 **Operator Contact:** Nora Burgos Operator Contact Title: office manager 310-538-2136 **Operator Contact Phone:** Operator Contact Phone Ext: Not reported

Operator Contact Email: accounting@ramdametal.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported Emergency Phone: Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported

Distance Elevation Site

Database(s)

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

EPA ID Number

Constype Comm Line Ind: Not reported Not reported Constype Commertial Ind: Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind:

Receiving Water Name: Golden State Water Company

Certifier: Daniel Guevara
Certifier Title: Owner
Certification Date: 29-SEP-16

Primary Sic: 3441-Fabricated Structural Metal

Secondary Sic: Not reported Tertiary Sic: Not reported

NPDES Number: CAS000001 Status: Terminated

Agency Number: 0 Region: Regulatory Measure ID: 466732 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 19NEC002601 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 10/11/2016 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 11/03/2016

Discharge Name: Ramda Metal Specialties Inc Discharge Address: 13012 Crenshaw blvd

Discharge City: Gardena Discharge State: California Discharge Zip: 90249 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Not reported Contact Phone: Contact Phone Ext: Not reported Contact Email: Not reported Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Operator Contact: Not reported Not reported Operator Contact Title: **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Not reported Operator Type: Not reported Developer: Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported Developer Contact: Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Not reported Certifier: Certifier Title: Not reported Not reported Certification Date: Primary Sic: Not reported Secondary Sic: Not reported Not reported **Tertiary Sic:**

Name: RAMDA METAL SPECIALTIES INC

Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Facility Status: Active
NPDES Number: CAS000001

 Region:
 4

 Agency Number:
 0

 Regulatory Measure ID:
 466968

 Place ID:
 Not reported

 Order Number:
 97-03-DWQ

 WDID:
 4 19NEC001574

 Regulatory Measure Type:
 Enrollee

Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 11/20/2015

Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: 13012 CRENSHAW Discharge Name: Ramda Metal Specialties

Discharge City: Gardena Discharge State: California Discharge Zip: 90249 Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number:
Status:
Not reported
Agency Number:
Region:
Not reported
4

466968 Regulatory Measure ID: Not reported Order Number: Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 19NEC001574 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 11/18/2015 Processed Date: 11/20/2015 Status: Active Status Date: 11/20/2015 Place Size: 25000 Place Size Unit: SqFt

Place Size Unit: SqFt
Contact: Nora Burgos
Contact Title: Office Manager
Contact Phone: 310-538-2136
Contact Phone Ext: Not reported

Contact Email: accounting.ramda@gmail.com
Operator Name: Ramda Metal Specialties
Operator Address: 13012 CRENSHAW

Operator City: Gardena
Operator State: California
Operator Zip: 90249
Operator Contact: Nora Burgos
Operator Contact Title: Not reported
Operator Contact Phone: 310-538-2136
Operator Contact Phone Ext: Not reported

Operator Contact Email: accounting.ramda@gmail.com

Operator Type: Private Business
Developer: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Developer Address: Not reported Not reported Developer City: Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Daniel Guevara Certifier Title: Owner Certification Date: 02-NOV-16

Primary Sic: 3449-Miscellaneous Structural Metal Work

CAS000001

Secondary Sic: Not reported Tertiary Sic: Not reported

NPDES Number:

Status: Active Agency Number: Region: Regulatory Measure ID: 466968 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 19NEC001574 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 11/20/2015 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Ramda Metal Specialties
Discharge Address: 13012 CRENSHAW

Discharge City:
Discharge State:
California
Discharge Zip:
Received Date:
Processed Date:
Not reported
Status:
Not reported

Distance Elevation

Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Place Size: Not reported Not reported Place Size Unit: Not reported Contact: Contact Title: Not reported Contact Phone: Not reported Not reported Contact Phone Ext: Not reported Contact Email: Operator Name: Not reported Not reported Operator Address: Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Not reported Operator Contact Email: Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Not reported Constype Gas Line Ind: Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Not reported Dir Discharge Uswater Ind: Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported **Tertiary Sic:** Not reported

Name: RAMDA METAL SPECIALTIES INC

Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Direction Distance Elevation

vation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Facility Status: Not reported NPDES Number: Not reported Not reported Region: Agency Number: Not reported Regulatory Measure ID: Not reported Not reported Place ID: Order Number: Not reported 4 19NEC001574 WDID: Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 11/20/2015

Operator Name: Ramda Metal Specialties
Operator Address: 13012 CRENSHAW

Operator City: Gardena
Operator State: California
Operator Zip: 90249

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 466968 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 19NEC001574 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Not reported Discharge Zip: Received Date: 11/18/2015 Processed Date: 11/20/2015 Status: Active Status Date: 11/20/2015

Place Size: 25000

Place Size Unit: SqFt

Contact: Nora Burgos

Contact Title: Office Manager

Contact Phone: 310-538-2136

Contact Phone Ext: Not reported

Contact Email: accounting.ramda@gmail.com

Direction Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Operator Name: Ramda Metal Specialties
Operator Address: 13012 CRENSHAW

Operator City: Gardena
Operator State: California
Operator Zip: 90249
Operator Contact: Nora Burgos
Operator Contact Title: Not reported
Operator Contact Phone: 310-538-2136
Operator Contact Phone Ext: Not reported

Operator Contact Email: accounting.ramda@gmail.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Daniel Guevara

Certifier Title: Owner
Certification Date: 02-NOV-16

Primary Sic: 3449-Miscellaneous Structural Metal Work

Secondary Sic: Not reported
Tertiary Sic: Not reported

NPDES Number: CAS000001 Status: Active Agency Number: n Region: Regulatory Measure ID: 466968 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 19NEC001574 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported

Distance
Elevation Site

EDR ID Number
Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

Effective Date Of Regulatory Measure: 11/20/2015
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported

Discharge Name: Ramda Metal Specialties
Discharge Address: 13012 CRENSHAW

Discharge Address: 13012 CRENSHAW Discharge City: Gardena Discharge State: California Discharge Zip: 90249 Received Date: Not reported Processed Date: Not reported Not reported Status: Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Not reported Contact Phone: Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Not reported Developer Zip: **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Receiving Water Name:

Certifier:

Not reported
Certifier Title:

Not reported
Certification Date:

Not reported
Primary Sic:

Not reported
Secondary Sic:

Not reported
Not reported
Not reported
Not reported
Not reported
Tertiary Sic:

Not reported

Name: RAMDA METAL SPECIALTIES INC

Address: 13012 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported 4 19NEC002601 WDID: Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Not reported Expiration Date Of Regulatory Measure: Discharge Address: Not reported

Expiration Date Of Regulatory Measure:
Discharge Address:
Not reported
Terminated
Status:
Terminated
O6/13/2017

Operator Name: Ramda Metal Specialties Inc

Operator Address: 13012 Crenshaw blvd

Operator City: Gardena
Operator State: California
Operator Zip: 90249

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 466732 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 19NEC002601 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 11/03/2016 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported

MAP FINDINGS Map ID Direction

Distance

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

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Discharge Zip: Not reported 09/29/2016 Received Date: Processed Date: 10/11/2016 **Terminated** Status: Status Date: 06/13/2017 25000 Place Size: Place Size Unit: SqFt Contact:

Nora Burgos Office Manager Contact Title: Contact Phone: 310-538-2136 Contact Phone Ext: Not reported

Contact Email: accounting@ramdametal.com Operator Name: Ramda Metal Specialties Inc Operator Address: 13012 Crenshaw blvd

Operator City: Gardena Operator State: California Operator Zip: 90249 **Operator Contact:** Nora Burgos Operator Contact Title: office manager Operator Contact Phone: 310-538-2136 Operator Contact Phone Ext: Not reported

accounting@ramdametal.com

Operator Contact Email: Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported Developer Contact Title: Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Not reported Constype Below Ground Ind: Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Not reported Not reported

Constype Industrial Ind: Constype Other Description: Constype Other Ind: Not reported Constype Recons Ind: Not reported Not reported Constype Residential Ind: Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind:

Receiving Water Name: Golden State Water Company

Certifier: Daniel Guevara Certifier Title: Owner Certification Date: 29-SEP-16

Primary Sic: 3441-Fabricated Structural Metal

Secondary Sic: Not reported Tertiary Sic: Not reported

Distance Elevation S

Site Database(s) EPA ID Number

CAS000001

Not reported

Not reported

RAMDA METAL SPECIALTIES INC (Continued)

NPDES Number:

S112937210

EDR ID Number

 Status:
 Terminated

 Agency Number:
 0

 Region:
 4

 Regulatory Measure ID:
 466732

 Order Number:
 97-03-DWQ

 Regulatory Measure Type:
 Enrollee

 Place ID:
 Not reported

 WDID:
 4 19NEC002601

Program Type:
Adoption Date Of Regulatory Measure:
Effective Date Of Regulatory Measure:
Expiration Date Of Regulatory Measure:
Termination Date Of Regulatory Measure:

10/11/2016
Not reported
Termination Date Of Regulatory Measure:
11/03/2016

Discharge Name: Ramda Metal Specialties Inc Discharge Address: 13012 Crenshaw blvd

Discharge City: Gardena Discharge State: California Discharge Zip: 90249 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Not reported Contact Email: Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Not reported Operator Zip: Operator Contact: Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Not reported Developer: Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported

Constype Commertial Ind:

Constype Electrical Line Ind:

Direction Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Not reported Constype Transport Ind: Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

CERS:

Name: RAMDA METAL SPEC INC Address: 13012 CRENSHAW BLVD City,State,Zip: GARDENA, CA 90249

Site ID: 400338 CERS ID: 10273081

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 400338

Site Name: RAMDA METAL SPEC INC

Violation Date: 07-08-2013

Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95,

Section(s) 25505(a)

Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials

Business Plan when storing hazardous materials at or above the

thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 400338

Site Name: RAMDA METAL SPEC INC

Violation Date: 07-08-2013

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

manifest, or bills of lading copies for three years.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 400338

Site Name: RAMDA METAL SPEC INC

Violation Date: 06-26-2017

Map ID MAP FINDINGS
Direction

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

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

Citation: HSC 6.5 25144.6 (b) - California Health and Safety Code, Chapter 6.5,

Section(s) 25144.6 (b)

Violation Description: Failure to properly manage reusable soiled textile materials prior to

being sent for laundering.

Violation Notes: OBSERVATION: Observed soiled textiles stored in a metallic container

inside the facility; no documentation presented regarding its

management. CORRECTIVE ACTION: Submit documention to the CUPA demonstrating that you are properly managing reusable soiled textiles

in accordance with HSC 25144.6(b).

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 400338

Site Name: RAMDA METAL SPEC INC

Violation Date: 06-26-2017

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least

three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

designated facility which received the waste.

Violation Notes: Returned to compliance on 07/18/2017. OBSERVATION: Uniform Hazardous

Waste Manifests for 2015 were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used oil; hazardous waste from welding/ grinding/ laser cutting (eg. dust

collectors) and submit copies to the CUPA.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 400338

Site Name: RAMDA METAL SPEC INC

Violation Date: 06-26-2017

Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the

business plan is complete and accurate on or before the annual due

date.

Violation Notes: Returned to compliance on 07/18/2017. OBSERVATION: The business failed

to electronically submit and certify that the business plan is

complete, accurate, and in compliance with EPCRA on or before the annual due date. The last review/ submittal of the hazardous materials business plan is dated 02/11/2016 (Facility CERS ID 10273081).

CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 400338

Site Name: RAMDA METAL SPEC INC

Violation Date: 07-08-2013

Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

Direction Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

1, Section(s) 265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 400338

Site Name: RAMDA METAL SPEC INC

Violation Date: 07-08-2013

Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22,

Chapter 16, Section(s) 66266.130

Violation Description: Failure to properly handle, manage, label, and recycle used oil and

fuel filters.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown Eval Date: 06-04-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: CERS review.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-26-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Adrian Alba, ISO/ Sr. Purchasing Manager Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-26-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Adrian Alba, ISO/ Sr. Purchasing Manager Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-08-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Direction Distance

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

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

Eval General Type: Compliance Evaluation Inspection

07-08-2013 Eval Date:

Violations Found: No

Routine done by local agency Eval Type:

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HWEval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

07-08-2013 Eval Date: Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspected by A. Gebresilasie, consent by Daniel Guerara

Eval Division: Los Angeles County Fire Department

HMRRP Eval Program: Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

07-08-2013 Eval Date:

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspected by A. Gebresilasie, consent by Daniel Guerara

Eval Division: Los Angeles County Fire Department

HWLQĞ Eval Program: Eval Source: **CERS**

Eval General Type: Other/Unknown Eval Date: 10-17-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: **HMRRP CERS** Eval Source:

Eval General Type: Other/Unknown Eval Date: 10-18-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW **Eval Source: CERS**

Coordinates:

Site ID: 400338

Facility Name: RAMDA METAL SPEC INC

Env Int Type Code: **HMBP** Program ID: 10273081 Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.914240 Longitude: -118.326140

Affiliation:

Direction Distance

Elevation Site Database(s) EPA ID Number

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

EDR ID Number

Affiliation Type Desc: Environmental Contact

Entity Name: Alex Guevara Entity Title: Not reported

Affiliation Address: 13012 CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: **Document Preparer** Entity Name: ADRIAN ALBA Entity Title: Not reported Affiliation Address: Not reported Not reported Affiliation City: Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 13012 CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: Operator Entity Name: Daniel Guevara **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (310) 538-2136

Affiliation Type Desc: Identification Signer Entity Name: DANIEL GUEVARA

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Not reported

Not reported

Not reported

Not reported

Direction Distance

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

RAMDA METAL SPECIALTIES INC (Continued)

S112937210

Affiliation Zip: Not reported Not reported Affiliation Phone:

Affiliation Type Desc: Legal Owner **Entity Name:** Daniel Guevara **Entity Title:** Not reported

Affiliation Address: 13012 S CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90249

(310) 538-2136 Affiliation Phone:

Affiliation Type Desc: Parent Corporation

RAMDA METAL SPEC INC Entity Name:

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

D26 PETER UNVORAKOPOR RCRA NonGen / NLR 1024771824 CAC002991736

ESE 2931 W 129TH PL < 1/8 GARDENA, CA 90249

0.035 mi.

186 ft. Site 1 of 2 in cluster D Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 12/05/2018

PETER UNVORAKOPOR Facility name: Actual: Facility address: 2931 W 129TH PL 48 ft.

GARDENA, CA 90249

EPA ID: CAC002991736

PETER UNVORAKOPOR Contact:

Contact address: 2931 W 129TH PL

GARDENA, CA 90249

Contact country: Not reported Contact telephone: 310-293-5595 Contact email: KC@AQHIINC.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: PETER UNVORAKOPOR Owner/operator address: 2931 W 129TH PL GARDENA, CA 90249

Owner/operator country: Not reported Owner/operator telephone: 310-293-5595 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner

Direction Distance

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

PETER UNVORAKOPOR (Continued)

Owner/operator country:

1024771824

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

PETER UNVORAKOPOR Owner/operator name: Owner/operator address: 2931 W 129TH PL GARDENA, CA 90249

Not reported

Owner/operator telephone: 310-293-5595 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

DEES CLEANERS B27 EDR Hist Cleaner 1019970677

Drycleaning Plants, Except Rugs

12738 CRENSHAW BLVD North < 1/8 HAWTHORNE, CA 90250

0.039 mi.

Site 16 of 27 in cluster B 204 ft.

Relative:

EDR Hist Cleaner

2008

Higher

Name: Type: Actual: Year:

DEES CLEANERS

Drycleaning Plants, Except Rugs 2004 **DEES CLEANERS** 53 ft. 2005 **DEES CLEANERS** Drycleaning Plants, Except Rugs 2006 **DEES CLEANERS** Drycleaning Plants, Except Rugs 2007 **DEES CLEANERS** Drycleaning Plants, Except Rugs N/A

Direction Distance

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

C28 NORTHROP CORP AIRCRAFT DIV RCRA NonGen / NLR 1000409961

SSW 12921 S CRENSHAW **FINDS** CAD000627513 HAWTHORNE, CA 90250 **ECHO** < 1/8

0.049 mi.

258 ft. Site 3 of 4 in cluster C Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 10/28/1992

NORTHROP CORP AIRCRAFT DIV Facility name: Actual:

Facility address: 12921 S CRENSHAW 49 ft.

HAWTHORNE, CA 90250

EPA ID: CAD000627513 Mailing address: 3901 W BROADWAY

HAWTHORNE, CA 90250

Contact: ENVIRONMENTAL MANAGER

Contact address: 12921 S CRENSHAW

LOS ANGELES, CA 90250

Contact country: US

213-970-4707 Contact telephone: Contact email: Not reported

EPA Region: 09

Land type: Other land type Classification: Non-Generator

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

Owner/Operator Summary:

Owner/Op end date:

NORTHROP CORP AIRCRAFT DIVISION Owner/operator name:

Owner/operator address: 12921 SOUTH CRENSHAW

HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported

Not reported Owner/operator name: NORTHROP CORP., AIRCRAFT DIVISION

Owner/operator address: 12921 SOUTH CRENSHAW

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409961

EDR ID Number

Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 04/30/1990

Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987
Date achieved compliance: 09/15/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/29/1987

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

FINDS:

Registry ID: 110008259491

Environmental Interest/Information System

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

Direction Distance

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

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409961

corrective action activities required under RCRA.

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

ECHO:

1000409961 Envid: Registry ID: 110008259491

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008259491

C29 S102592874 **DSAPROPERTIES** CA ENVIROSTOR

SSW 12921 CRENSHAW BLVD S N/A **CA LUST** CA EMI HAWTHORNE, CA 90250 < 1/8 0.049 mi. **CA HIST CORTESE**

258 ft. Site 4 of 4 in cluster C **CA LOS ANGELES CO. HMS**

CA HWP Relative: **CA CERS** Lower

ENVIROSTOR: Actual:

NORTHROP CORP/AIRCRAFT DIV Name: 49 ft.

Address: 12921 SO CRENSHAW

City,State,Zip: **HAWTHORNE, CA 902500000**

Facility ID: 80001319

Status: Inactive - Needs Evaluation

Status Date: 11/01/2018 Site Code: Not reported Site Type: Corrective Action Site Type Detailed: Corrective Action

Acres: 0 NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: * Unknown

Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 33.91454 Latitude: -118.3270 Longitude: APN: 4053006014 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: Alias Name: 4053006014 Alias Type: APN

Alias Name: CAD000627513

Alias Type: **EPA Identification Number**

Alias Name: 80001319

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: **PROJECT WIDE**

Direction Distance

Elevation Site Database(s) EPA ID Number

DSAPROPERTIES (Continued)

S102592874

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 04/30/1990
Comments: Not reported

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

LUST:

Name:D S A PROPERTIESAddress:12921 CRENSHAW BLVDCity,State,Zip:HAWTHORNE, CA 90250

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705468

Global Id: T0603705468
Latitude: 33.9152017
Longitude: -118.3266905

Status: Completed - Case Closed

Status Date: 08/10/2010
Case Worker: JH
RB Case Number: R-24811

Local Agency: LOS ANGELES COUNTY

File Location: Not reported Local Case Number: Not reported

Potential Media Affect: Soil

Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon

Site History: Not reported

LUST:

Global Id: T0603705468

Contact Type: Regional Board Caseworker

Contact Name: JAY HUANG

Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200

City: LOS ANGELES

Email: jhuang@waterboards.ca.gov

Phone Number: 2135766711

Global Id: T0603705468

Contact Type: Local Agency Caseworker

Contact Name: JOHN AWUJO

Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: ALHAMBRA

Email: jawujo@dpw.lacounty.gov

Phone Number: 6264583507

LUST:

Global Id: T0603705468

Direction Distance

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

DSAPROPERTIES (Continued)

S102592874

Action Type: **ENFORCEMENT** Date: 07/22/2009 Action: Staff Letter

T0603705468 Global Id: **RESPONSE** Action Type: Date: 09/15/2009

Other Report / Document Action:

Global Id: T0603705468 Action Type: **ENFORCEMENT** Date: 08/10/2010

Closure/No Further Action Letter Action:

Global Id: T0603705468 Action Type: Other Date: 08/04/1997 Action: Leak Discovery

Global Id: T0603705468 Action Type: Other Date: 05/09/1997 Action: Leak Stopped

T0603705468 Global Id: Action Type: Other Date: 08/07/1997 Action: Leak Reported

T0603705468 Global Id: **ENFORCEMENT** Action Type: Date: 05/21/2009

Action: Referral to Regional Board

LUST:

Global Id: T0603705468

Status: Open - Case Begin Date

Status Date: 05/09/1997

Global Id: T0603705468

Status: Open - Site Assessment

Status Date: 08/07/1997

T0603705468 Global Id: Status: Open - Inactive Status Date: 10/05/1997

Global Id: T0603705468 Open - Referred Status: 05/21/2009 Status Date:

T0603705468 Global Id:

Status: Open - Site Assessment

07/22/2009 Status Date:

Global Id: T0603705468

Completed - Case Closed Status:

Direction Distance

Elevation Site Database(s) EPA ID Number

DSAPROPERTIES (Continued)

S102592874

EDR ID Number

Status Date: 08/10/2010

LUST REG 4:

Region: 4 Regional Board: 04

County: Los Angeles Facility Id: R-24811

Status: Leak being confirmed

Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Abatement Method Used at the Site: OT

Global ID: T0603705468
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: 131 ST
Enforcement Type: Not reported
Date Leak Discovered: 8/4/1997

Date Leak First Reported: 8/7/1997

Date Leak Record Entered: 10/1/1997 Date Confirmation Began: 8/7/1997 Date Leak Stopped: 5/9/1997

Date Case Last Changed on Database: 8/7/1997
Date the Case was Closed: Not reported

How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

Operator: DAVID KARNEY
Water System: Not reported
Well Name: Not reported

Approx. Dist To Production Well (ft): 440.22289581108236084360152633

Source of Cleanup Funding: UNK

Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began: Not reported Not reported Pollution Characterization Began: Remediation Plan Submitted: Not reported Not reported Remedial Action Underway: Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** Not reported Historical Max MTBE Date: Not reported Not reported Hist Max MTBE Conc in Groundwater: Hist Max MTBE Conc in Soil: Not reported Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: D S A PROPERTIES

RP Address: P.O. BOX 49051, LOS ANGELES, CA 90049

Program: LUST

Lat/Long: 33.9152017 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported

Direction Distance

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

DSAPROPERTIES (Continued)

S102592874

Priority: Not reported Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported TRPH=23000 PPM Summary:

EMI:

Name: NORTHROP CORP, AIRCRAFT DIV 51

Address: 12921 CRENSHAW BLVD City, State, Zip: HAWTHORNE, CA 90250

1990 Year: County Code: 19 Air Basin: SC Facility ID: 44753 Air District Name: SC SIC Code: 3721

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 1 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: NORTHROP GRUMMAN CORP, AIRCRAF

Address: 12921 CRENSHAW BLVD HAWTHORNE, CA 90250 City,State,Zip:

1995 Year: County Code: 19 Air Basin: SC Facility ID: 44753 Air District Name: SC SIC Code: 3721

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 1 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

edr_fname: **DSAPROPERTIES** edr fadd1: 12921 CRENSHAW City,State,Zip: HAWTHORNE, CA 90250

CORTESE Region: Facility County Code: 19 LTNKA Reg By: Reg Id: R-24811

Direction Distance

Elevation Site Database(s) EPA ID Number

DSAPROPERTIES (Continued)

S102592874

EDR ID Number

LOS ANGELES CO. HMS:

Name: D S A PROPERTIES Address: 12921 S CRENSHAW BLVD City,State,Zip: HAWTHORNE, CA 90250

Region: LA Permit Category: T

Facility Id: 017974-024811

Facility Type:

Facility Status: Removed
Area: 2C
Permit Number: 000191423
Permit Status: Removed

HWP:

Name: NORTHROP CORP/AIRCRAFT DIV

Address: 12921 SO CRENSHAW
City,State,Zip: HAWTHORNE, CA 902500000

EPA Id: CAD000627513
Cleanup Status: PROTECTIVE FILER

Latitude: 33.91454 Longitude: -118.3270

Facility Type: Historical - Non-Operating

Facility Size:

Team:

Not reported

Not reported

Supervisor:

Not reported

Site Code:

Not reported

Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA ld: CAD000627513

Facility Type: Historical - Non-Operating

Unit Names: UNIT1

Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)

Actual Date: 06/16/1994

CERS:

Name:D S A PROPERTIESAddress:12921 CRENSHAW BLVDCity,State,Zip:HAWTHORNE, CA 90250

 Site ID:
 205742

 CERS ID:
 T0603705468

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

Entity Title: Not reported

Affiliation Address: 900 S FREMONT AVE

Affiliation City: ALHAMBRA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 6264583507

Direction Distance

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

DSAPROPERTIES (Continued)

S102592874

Affiliation Type Desc: Regional Board Caseworker

JAY HUANG - LOS ANGELES RWQCB (REGION 4) **Entity Name:**

Entity Title: Not reported

Affiliation Address: 320 WEST 4TH STREET, SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: 2135766711

NORTHROP CORP/AIRCRAFT DIV Name:

Address: 12921 SO CRENSHAW City,State,Zip: HAWTHORNE, CA 902500000

Site ID: 257935 CAD000627513 CERS ID: **CERS** Description: Hazardous Waste

Affiliation:

Affiliation Type Desc: **Facility Contact**

INACTIVE PER VQ96 PER REBECCA **Entity Name:**

Entity Title: Not reported

Affiliation Address: BIXBY-(310) 331-1756

Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 902500000 Affiliation Phone: 2139702000

Affiliation Type Desc: **Facility Owner** NORTHROP CORP Entity Name:

Entity Title: Not reported

Affiliation Address: Affiliation City: Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip:

Affiliation Phone: 000000000

D30 **DUSTY GIBSON** SE 2928 W 129TH PL < 1/8 GARDENA, CA 90249

0.052 mi.

Site 2 of 2 in cluster D 274 ft. Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 07/27/2018 Facility name: **DUSTY GIBSON** Actual: Facility address: 2928 W 129TH PL 48 ft.

GARDENA, CA 90249-1509

EPA ID: CAC002973093 DUSTY GIBSON Contact: Contact address: 2928 W 129TH PL

GARDENA, CA 90249-1509

Contact country: Not reported Contact telephone: 310-567-2631

Contact email: GENEVADEGUIRE@ALLIANCE-ENVIRO.COM 1024753281

CAC002973093

RCRA NonGen / NLR

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

DUSTY GIBSON (Continued)

1024753281

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: DUSTY GIBSON
Owner/operator address: 2928 W 129TH PL
GARDENA, CA 90249

Owner/operator country: Not reported Owner/operator telephone: 310-567-2631 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: DUSTY GIBSON
Owner/operator address: 2928 W 129TH PL

GARDENA, CA 90249

Owner/operator country: Not reported Owner/operator telephone: 310-567-2631 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Other Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Direction Distance

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

B31 UNOCAL, C/O GEORGE HANSS CA SWEEPS UST U001563319 NNW 3101 W EL SEGUNDO BLVD **CA HIST UST** N/A CA LOS ANGELES CO. HMS HAWTHORNE, CA 90250 < 1/8

0.053 mi.

281 ft. Site 17 of 27 in cluster B

SWEEPS UST: Relative:

Higher UNOCAL/C/O GEORGE HANSS Name: 3101 W EL SEGUNDO BLVD Address: Actual: **HAWTHORNE**

53 ft.

City: Status: Not reported Comp Number: 11075 Number: Not reported Board Of Equalization: 44-001057 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-011075-000005

Tank Status: Not reported

Capacity: 280

Not reported Active Date: Tank Use: OIL STG: WASTE Content: Not reported

Number Of Tanks:

Name: UNOCAL, C/O GEORGE HANSS Address: 3101 W EL SEGUNDO BLVD

City: **HAWTHORNE**

Status: Active Comp Number: 11075 Number:

Board Of Equalization: 44-001057 Referral Date: 02-01-91 Action Date: 02-01-91 06-30-89 Created Date: Not reported Owner Tank Id:

SWRCB Tank Id: 19-000-011075-000001

Tank Status:

Not reported Capacity: 06-30-89 Active Date: UNKNOWN Tank Use:

STG:

Content: Not reported

Number Of Tanks:

UNOCAL, C/O GEORGE HANSS Name: Address: 3101 W EL SEGUNDO BLVD

City: **HAWTHORNE**

Status: Active Comp Number: 11075 Number:

Board Of Equalization: 44-001057 02-01-91 Referral Date: Action Date: 02-01-91 Created Date: 06-30-89 Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-011075-000002

Direction Distance Elevation

Database(s) EPA ID Number

Database(s) EPA ID Number

UNOCAL, C/O GEORGE HANSS (Continued)

U001563319

Tank Status:

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: UNOCAL, C/O GEORGE HANSS Address: 3101 W EL SEGUNDO BLVD

City: HAWTHORNE

Status: Active Comp Number: 11075 Number: 1

Board Of Equalization: 44-001057
Referral Date: 02-01-91
Action Date: 02-01-91
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-011075-000003

Tank Status:

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: UNOCAL, C/O GEORGE HANSS Address: 3101 W EL SEGUNDO BLVD

City: HAWTHORNE

Status: Active
Comp Number: 11075
Number: 1

Board Of Equalization: 44-001057
Referral Date: 02-01-91
Action Date: 02-01-91
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank ld: 19-000-011075-000004

Tank Status: A

Capacity: Not reported Active Date: 06-30-89
Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

HIST UST:

Name: THRIFTY OIL STN. #066
Address: 3101 W EL SEGUNDO BLVD
City,State,Zip: HAWTHORNE, CA 90250

File Number:
URL:
Not reported
Region:
STATE
Facility ID:
O000005585
Facility Type:
Gas Station

Direction
Distance

Elevation Site Database(s) EPA ID Number

UNOCAL, C/O GEORGE HANSS (Continued)

U001563319

EDR ID Number

Other Type: Not reported
Contact Name: Not reported
Telephone: 2139239876
Owner Name: THRIFTY OIL CO.
Owner Address: 10000 LAKEWOOD BLVD.

Owner City,St,Zip: DOWNEY, CA 90240

Total Tanks: 0004

Tank Num: 001
Container Num: 066-1
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: .267

Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 066-2
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 066-3
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 066-7
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

LOS ANGELES CO. HMS:

Name: TESORO (USA) #63066 Address: 3101 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 902504813

Region: LA Permit Category: T

Facility Id: 011081-056859

Facility Type: 0
Facility Status: Permit Area: 2C
Permit Number: 000715

Permit Number: 000715015 Permit Status: Permit

Direction Distance

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

UNOCAL, C/O GEORGE HANSS (Continued)

U001563319

Name: ARCO #09544

3101 W EL SEGUNDO BLVD Address: HAWTHORNE, CA 902504813 City,State,Zip:

Region: LA Permit Category: T

011081-037162 Facility Id:

Facility Type: Facility Status: Closed 2C Area: 000337683 Permit Number: Permit Status: Closed

THRIFTY OIL CO #066 **CA HIST UST** S113165547 3101 EL SEGUNDO BLVD **CA HAZNET** N/A

NNW < 1/8 HAWTHORNE, CA 90250

0.053 mi.

Actual:

53 ft.

B32

281 ft. Site 18 of 27 in cluster B

HIST UST: Relative: Higher Name:

THRIFTY OIL STN 066 Address: 3101 EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 90250

File Number: 00028CEE

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028CEE.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

THRIFTY OIL CO #066 Name: 3101 EL SEGUNDO BLVD Address: City,State,Zip: **HAWTHORNE**, CA 902500000

Year: 2003

GEPAID: CAL920813952

Contact: Telephone:

Mailing Name: Not reported

10000 LAKEWOOD BLVD Mailing Address: Mailing City, St, Zip: DOWNEY, CA 902404020

Direction Distance

Elevation Site Database(s) EPA ID Number

THRIFTY OIL CO #066 (Continued)

S113165547

EDR ID Number

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Tons: 0.63

CA Waste Code: 135-Unspecified aqueous solution

Method: T01-Treatment, Tank

Facility County: Los Angeles

Name: THRIFTY OIL CO #066
Address: 3101 EL SEGUNDO BLVD
City,State,Zip: HAWTHORNE, CA 902500000

Year: 1997

GEPAID: CAL920813952

Contact: --Telephone: --

Mailing Name: Not reported

Mailing Address: 10000 LAKEWOOD BLVD Mailing City, St, Zip: DOWNEY, CA 902404020

Gen County: Los Angeles
TSD EPA ID: CAD089446710
TSD County: Los Angeles

Tons: 0.4587

CA Waste Code: 213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Method: H01-Transfer Station

Facility County: Los Angeles

Name: THRIFTY OIL CO #066
Address: 3101 EL SEGUNDO BLVD
City,State,Zip: HAWTHORNE, CA 902500000

Year: 1995

GEPAID: CAL920813952

Contact: -Telephone: --

Mailing Name: Not reported

Mailing Address: 10000 LAKEWOOD BLVD Mailing City,St,Zip: DOWNEY, CA 902404020

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.609

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent

Method: T01-Treatment, Tank

Facility County: Los Angeles

B33 TESORO (USA) 63066 CA UST NNW 3101 EL SEGUNDO BLVD

< 1/8 0.053 mi.

281 ft. Site 19 of 27 in cluster B

HAWTHORNE, CA 90250

Relative: UST:

 Higher
 Name:
 TESORO (USA) 63066

 Actual:
 Address:
 3101 EL SEGUNDO BLVD

 53 ft.
 City,State,Zip:
 HAWTHORNE, CA 90250

 Facility ID:
 LACoFA0009725

Facility ID: LACOFAU009725

Permitting Agency: Los Angeles County Fire Department

Latitude: 33.91673 Longitude: -118.32684 U004265283

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

B34 ARCO FACILITY NO 09544 RCRA-SQG 1004677737
NNW 3101 EL SEGUNDA BLVD FINDS CAR000101006

< 1/8 0.053 mi.

281 ft. Site 20 of 27 in cluster B

Relative: RCRA-SQG:

Higher Date form received by agency: 06/28/2002

HAWTHORNE, CA 90250

Actual:Facility name:ARCO FACILITY NO 0954453 ft.Facility address:3101 EL SEGUNDA BLVD

HAWTHORNE, CA 90250

EPA ID: CAR000101006 Mailing address: P O BOX 6038

ARTESIA, CA 90702-6038

Contact: JACK OMAN
Contact address: P O BOX 6038

ARTESIA, CA 90702-6038

Contact country: US

Contact telephone: 714-690-2425 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: B P WEST COAST PRODUCTS LLC

Owner/operator address: P O BOX 6038

ARTESIA, CA 90702

Not reported Owner/operator country: Owner/operator telephone: 714-690-2425 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

ECHO

Direction Distance Elevation

vation Site Database(s) EPA ID Number

ARCO FACILITY NO 09544 (Continued)

1004677737

EDR ID Number

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110012185152

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

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

ECHO:

Envid: 1004677737 Registry ID: 110012185152

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012185152

B35 TESORO USA 63066 RCRA NonGen / NLR NNW 3101 W EL SEGUNDO BLVD

0.053 mi.

< 1/8

281 ft. Site 21 of 27 in cluster B
Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 08/01/2012

HAWTHORNE, CA 90250

Actual: Facility name: TESORO USA 63066

53 ft. Facility address: 3101 W EL SEGUNDO BLVD HAWTHORNE, CA 90250-4813

EPA ID: CAL000376880

Mailing address: 19100 RIDGEWOOD PKWY

SAN ANTONIO, TX 78259-0000

Contact: BRENDA RAMIREZ
Contact address: 19100 RIDGEWOOD PKWY

SAN ANTONIO, TX 78259

Contact country: Not reported

1024835190

CAL000376880

Direction Distance

Elevation Site Database(s) EPA ID Number

TESORO USA 63066 (Continued)

1024835190

EDR ID Number

Contact telephone: 210-626-5153

Contact email: BRENDA.RAMIREZ@TSOCORP.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: TESORO REFINING & MARKETING COMPANY

Owner/operator address: 19100 RIDGEWOOD PKWY SAN ANTONIO, TX 78259

Owner/operator country: Not reported Owner/operator telephone: 210-626-6153 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: BRENDA RAMIREZ

Owner/operator address: 19100 RIDGEWOOD PKWY

SAN ANTONIO, TX 78259

Owner/operator country: Not reported Owner/operator telephone: 210-626-5153 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) EPA ID Number

B36 UNOCAL SVC STA #7196 RCRA NonGen / NLR 1000166608
NNW 3101 W EL SEGUNDO BLVD FINDS CAD98164461

NNW 3101 W EL SEGUNDO BLVD FINDS CAD981644610 < 1/8 HAWTHORNE, CA 90250 ECHO

0.053 mi.

281 ft. Site 22 of 27 in cluster B
Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 01/30/1987

Actual: Facility name: UNOCAL SVC STA #7196
53 ft. Facility address: 3101 W EL SEGUNDO BLVD
HAWTHORNE, CA 90250

EPA ID: CAD981644610

Mailing address: 3701 WILSHIRE

LOS ANGELES, CA 90010
Contact: ENVIRONMENTAL MANAGER
Contact address: 3101 W EL SEGUNDO BLVD

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 213-977-6227 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: UNOCAL

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No

EDR ID Number

Direction Distance

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

UNOCAL SVC STA #7196 (Continued)

1000166608

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002736521

Environmental Interest/Information System

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

STATE MASTER

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

ECHO:

Envid: 1000166608 Registry ID: 110002736521

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002736521

B37 CONICO CORO EDR Hist Auto 1020843039

3101 W EL SEGUNDO BLVD NNW < 1/8 HAWTHORNE, CA 90250

0.053 mi.

281 ft. Site 23 of 27 in cluster B

Relative: Higher

EDR Hist Auto

Year: Name: Type: Actual: 53 ft.

CONICO CORO Gasoline Service Stations 2012 2013 **CONICO CORO** Gasoline Service Stations 2014 **CONICO CORO Gasoline Service Stations** N/A

Direction Distance

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

B38 ARCO PRODUCTS #09544 CA UST U003938152

N/A

NNW 3101 W EL SEGUNDO BLVD HAWTHORNE, CA 90250 < 1/8

0.053 mi.

281 ft. Site 24 of 27 in cluster B

UST: Relative:

Higher ARCO PRODUCTS #09544 Name: 3101 W EL SEGUNDO BLVD Address: Actual: City,State,Zip: HAWTHORNE, CA 90250 53 ft.

Facility ID: 37162

Permitting Agency: LOS ANGELES COUNTY

Latitude: 33.9180058 -118.325528 Longitude:

FORMER 76 #7196/THRIFTY # B39 CA LUST S101642656

NNW 3101 EL SEGUNDO **CA CERS HAZ WASTE** N/A

HAWTHORNE, CA 90250 **CA CERS TANKS** < 1/8 0.053 mi. **CA ENF**

Site 25 of 27 in cluster B **CA HIST CORTESE** 281 ft. CA LOS ANGELES CO. HMS

Relative: **CA CIWQS** Higher **CA CERS**

Actual: 53 ft.

LUST: FORMER 76 #7196/THRIFTY #66 Name:

Address: 3101 EL SEGUNDO BLVD HAWTHORNE, CA 90250 City, State, Zip:

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Case Type: **LUST Cleanup Site**

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703730

Global Id: T0603703730 Latitude: 33.9165077 Longitude: -118.3266286

Status: Completed - Case Closed

Status Date: 08/29/2014 Case Worker: MT RB Case Number: I-11075

Local Agency: LOS ANGELES COUNTY

Regional Board File Location: Not reported Local Case Number:

Aquifer used for drinking water supply Potential Media Affect:

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0603703730

Contact Type: Local Agency Caseworker

JOHN AWUJO Contact Name: Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: **ALHAMBRA**

Email: jawujo@dpw.lacounty.gov

Phone Number: 6264583507

Global Id: T0603703730

Contact Type: Regional Board Caseworker

Contact Name: MARYAM TAIDY

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

City: LOS ANGELES

Email: maryam.taidy@waterboards.ca.gov

Phone Number: 2135766741

LUST:

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 06/15/2009

 Action:
 Staff Letter

Global Id: T0603703730
Action Type: ENFORCEMENT
Date: 01/17/2014

Action: Notification - Preclosure

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2009

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2009

Action: Monitoring Report - Semi-Annually

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2010

Action: Monitoring Report - Semi-Annually

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2005

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2007

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2006

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 07/15/2009

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE

Direction Distance Elevation

evation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Date: 01/15/2003

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2004

Action: Soil and Water Investigation Report

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 10/15/2002

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2002

Action: Soil and Water Investigation Report

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 10/05/2001

 Action:
 13267 Requirement

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 08/29/2014

Action: Closure/No Further Action Letter

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2003

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2003

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2004

Action: Soil and Water Investigation Report

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 07/15/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 04/15/2004

Action: Soil and Water Investigation Report

Direction Distance Elevation

Database(s) EPA ID Number

Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2010

Action: Conceptual Site Model

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 06/07/2005

 Action:
 Staff Letter

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 08/17/2004

 Action:
 Staff Letter

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 09/18/2006

 Action:
 Staff Letter

 Global Id:
 T0603703730

 Action Type:
 Other

 Date:
 06/15/1992

 Action:
 Leak Discovery

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2003

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 10/15/2003

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2004

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2004

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2004

Action: Remedial Progress Report

Global Id: T0603703730
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Date: 07/15/2005

Action: Remedial Progress Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 07/15/2005

Action: Soil and Water Investigation Report

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 10/15/2006

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2006

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2006

Action: Remedial Progress Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2007

Action: Sensitive Receptor Survey Report

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2011

Action: Conceptual Site Model

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 09/30/2005

 Action:
 Staff Letter

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 04/15/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 04/15/2008

Action: Conceptual Site Model

Direction Distance Elevation

levation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2005

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2005

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2005

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2011

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2012

Action: Conceptual Site Model

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2007

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2007

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2005

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Date: 10/15/2005

Action: Remedial Progress Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2007

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2006

Action: Soil and Water Investigation Report

 Global Id:
 T0603703730

 Action Type:
 REMEDIATION

 Date:
 04/01/1991

 Action:
 Excavation

 Global Id:
 T0603703730

 Action Type:
 REMEDIATION

 Date:
 09/19/2005

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0603703730

 Action Type:
 REMEDIATION

 Date:
 08/22/1994

 Action:
 Excavation

 Global Id:
 T0603703730

 Action Type:
 ENFORCEMENT

 Date:
 03/15/2001

Action: 13267 Requirement

 Global Id:
 T0603703730

 Action Type:
 Other

 Date:
 06/13/1993

 Action:
 Leak Reported

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2006

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2006

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2006

Action: Monitoring Report - Quarterly

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2012

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2012

Action: Monitoring Report - Semi-Annually

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2006

Action: Soil and Water Investigation Report

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2007

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2007

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2013

Action: Conceptual Site Model

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2013

Action: Monitoring Report - Semi-Annually

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2009

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2008

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2008

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE

Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Date: 07/15/2007

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 11/23/2010

Action: Well Installation Report

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 07/15/2007

Action: Conceptual Site Model

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 01/15/2008

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2013

Action: Conceptual Site Model

Global Id: T0603703730
Action Type: RESPONSE
Date: 07/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 04/15/2009

Action: Conceptual Site Model

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 04/15/2009

Action: Monitoring Report - Quarterly

Global Id: T0603703730
Action Type: RESPONSE
Date: 10/15/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 12/15/2005

Action: CAP/RAP - Final Remediation / Design Plan

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 01/15/2004

Action: Remedial Progress Report

Direction
Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 10/15/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0603703730

 Action Type:
 RESPONSE

 Date:
 08/28/2014

Action: Well Destruction Report

LUST:

Global Id: T0603703730

Status: Open - Case Begin Date

Status Date: 06/15/1992

Global Id: T0603703730

Status: Open - Site Assessment

Status Date: 07/17/1992

Global Id: T0603703730

Status: Open - Site Assessment

Status Date: 06/13/1993

Global Id: T0603703730
Status: Open - Remediation

Status Date: 03/05/2001

Global Id: T0603703730

Status: Open - Site Assessment

Status Date: 08/16/2004

Global Id: T0603703730
Status: Open - Remediation

Status Date: 10/15/2004

Global Id: T0603703730 Status: Open - Remediation

Status Date: 06/03/2005

Global Id: T0603703730
Status: Open - Remediation

Status Date: 07/18/2005

Global Id: T0603703730
Status: Open - Remediation

Status Date: 10/17/2005

Global Id: T0603703730
Status: Open - Remediation

Status Date: 12/16/2005

Global Id: T0603703730 Status: Open - Remediation

Status Date: 10/12/2006

Global Id: T0603703730

Status: Open - Eligible for Closure

Direction Distance

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

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

Status Date: 12/27/2012

T0603703730 Global Id:

Completed - Case Closed Status:

Status Date: 08/29/2014

CERS HAZ WASTE:

Name: **TESORO (USA) 63066** Address: 3101 W. EL SEGUNDO BLVD City, State, Zip: HAWTHORNE, CA 90250

Site ID: 160328 CERS ID: 10173429

CERS Description: Hazardous Waste Generator

CERS TANKS:

TESORO (USA) 63066 Name: Address: 3101 W. EL SEGUNDO BLVD HAWTHORNE, CA 90250 City,State,Zip:

Site ID: 160328 CERS ID: 10173429

CERS Description: Underground Storage Tank

ENF:

Name: **UNOCAL SERVICE STATION #7196**

Address: 3101 EL SEGUNDO City, State, Zip: HAWTHORNE, CA 90250

Region: 269816 Facility Id:

Agency Name: **Unocal Corporation Brea**

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: All other facilities

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: 33.916485 Place Longitude: -118.327157 SIC Code 1: 9511

SIC Desc 1: Air and Water Resource and Solid Waste Management

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas 5.99999999 Design Flow:

Threat To Water Quality: Complexity:

Pretreatment: N - POTW does not have EPA approved pretreatment prog.

Facility Waste Type: Contaminated ground water

MAP FINDINGS Map ID Direction

Distance

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

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

Program: **NPDNONMUNIPRCS**

Program Category1: **NPDESWW** Program Category2: **NPDESWW** # Of Programs:

WDID: 4B196600164 Reg Measure Id: 194035 Reg Measure Type: Enrollee Region:

Order #: R4-2002-0125 Npdes# CA#: CAG834001 Major-Minor: Minor Npdes Type: OTH N - No Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: 2000 Status: Historical Status Date: 06/08/2010 Effective Date: 05/24/2002 Expiration/Review Date: 07/11/2002 Termination Date: 06/29/2007 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported

Not reported Status Enrollee: Individual/General:

WDR Review - Planned:

Fee Code: Not reported Direction/Voice: Passive 253847 Enforcement Id(EID): Region: Order / Resolution Number: NOV

Enforcement Action Type: Notice of Violation Effective Date: 05/18/2004 Adoption/Issuance Date: 05/18/2004 Achieve Date: Not reported Termination Date: 05/18/2004 ACL Issuance Date: Not reported EPL Issuance Date: Not reported

NOV sent 5/18/04 for overdue 4Q03 DMR. Title: Description: NOV sent 5/18/04 for overdue 4Q03 DMR.

1

Historical

NPDNONMUNIPRCS Program:

Latest Milestone Completion Date: Not reported

Of Programs1:

Status:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

HIST CORTESE:

edr_fname: FORMER 76 #7196/THRIFTY #

edr_fadd1: 3101 EL SEGUNDO City,State,Zip: HAWTHORNE, CA 90250

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-11075

LOS ANGELES CO. HMS:

Name: THRIFTY OIL CO #066
Address: 3101 W EL SEGUNDO BLVD
City,State,Zip: HAWTHORNE, CA 902504813

Region: LA Permit Category: T

Facility Id: 011081-021886

Facility Type: 0
Facility Status: Closed
Area: 2C
Permit Number: 000101454
Permit Status: Closed

CIWQS:

Name: UNOCAL SERVICE STATION #7196

Address: 3101 EL SEGUNDO
City, State, Zip: HAWTHORNE, CA 90250
Agency: Unocal Corporation Brea

Agency Address: 376 South Valencia Avenue, Brea, CA 92823

Place/Project Type: Groundwater Cleanup Site

SIC/NAICS: 9511 Region: 4

Program: NPDNONMUNIPRCS

Regulatory Measure Status: Historical Regulatory Measure Type: Enrollee Order Number: R4-2002-0125 WDID: 4B196600164 NPDES Number: CAG834001 Adoption Date: Not reported Effective Date: 05/24/2002 Termination Date: 06/29/2007 Expiration/Review Date: 07/11/2002 Design Flow: 0.06 Major/Minor: Minor Complexity: В TTWQ: 2 Enforcement Actions within 5 years: 0 Violations within 5 years: 0

Latitude: 33.916485 Longitude: -118.327157

CERS:

 Name:
 TESORO (USA) 63066

 Address:
 3101 W. EL SEGUNDO BLVD

 City,State,Zip:
 HAWTHORNE, CA 90250

Site ID: 160328

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

CERS ID: 10173429

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-29-2018

Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2712

Violation Description: Failure to comply with any of the applicable requirements of the

permit issued for the operation of the UST system.

Violation Notes: Returned to compliance on 01/16/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 02-02-2016

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

operate an underground storage tank, or for renewal of the permit.

Violation Notes: Returned to compliance on 01/23/2017.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-14-2019

Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of

Regulations, Title 23, Chapter 16, Section(s)

2632(d)(1)(c),2641(h),2711(a)(8)

Violation Description: Failure to submit or maintain a current facility plot plan.

Violation Notes: Not reported

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 02-02-2016

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 01/23/2017.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-14-2019

Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Monitoring Plan.

Violation Notes: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-18-2018

Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of

Regulations, Title 23, Chapter 16, Section(s)

2632(d)(1)(c),2641(h),2711(a)(8)

Violation Description: Failure to submit or maintain a current facility plot plan.

Violation Notes: Returned to compliance on 01/16/2019.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-14-2019

Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2712

Violation Description: Failure to comply with any of the applicable requirements of the

permit issued for the operation of the UST system.

Violation Notes: Not reported

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 02-02-2016

Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7,

Section(s) 25291

Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other

secondary containment in good condition and/or free of debris/liquid.

Violation Notes: Returned to compliance on 01/23/2017.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-30-2017

Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code,

Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);

Violation Description: Failure to implement or maintain a written agreement between the UST

permit holder and the operator (owner/operator agreement).

Violation Notes: Returned to compliance on 01/18/2018.

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-14-2019

Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2712(b)(1)(G)

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Violation Description: Failure to comply with one or more of the following overfill

prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill

prevention equipment is installed, repaired, or replaced on and after October 1,22018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected

by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Not reported

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Site ID: 160328

Site Name: TESORO (USA) 63066

Violation Date: 01-14-2019

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to have current UST Monitoring Plan available on site.

Violation Notes: Not reported

Violation Division: Los Angeles County Department of Public Works

Violation Program: UST Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: PLOT PLAN-CERS CORRECTN&A872379-SB989 REPAIR-PIPE/REPLACEMT NOT ON

SCOPE OF WORK-NOVC.87 AUX.PROD/PIPING CHANGED TO A.O SMITH.CTLSDONE

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-23-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: NOVC-WRITTEN OWNER/OPERATOR AGREEMENT;TLS350 PANEL;420 (87M,91),344

,(87S) ANN;208 SMP/UDC;FX1V(87M,91),LD2000(87S) LLD;DW AMERON PIPES

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-29-2018
Violations Found: Yes

Eval Type: Other, not routine, done by local agency

Eval Notes: PERMIT REQUIRED FOR PRIOR TO BACKFILL INSPECTION. WORK CONDUCTED

WITHOUT PERMITS.

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 02-02-2016 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: REG UST MAIN & AUX MISLABELED IN CERS & VRTLS350R PANEL.LESS THAN 1G

LIQUID IN 87M FILL SUMP. CERS ERRORS ON TANK & MONITOR PLAN PAGES.

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 04-11-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: SITE HAD 87 AUX STP SUMP EXPOSED, PIPING HAD BEEN REPLACED (18")

DANIEL NOONE ONSITE- PERMIT ONSITE (ELECTRONIC COPY).

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-16-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-16-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-14-2017 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Jonathan Serpas No violations observed

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-14-2017 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Jonathan Serpas No violations observed.
Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-18-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: TLS 350R,AMERON DW,FXIV 87S/91 LD2000 87M,208 UDC/FILL,420 87S, 91 344

87M;REC'DS IN CERS/ONSITE

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-14-2019

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: ,87S NO LLD(MANIFOLDED LINE);DW AMERON PPNG;OPW SPBK;SW VENT & VAPOR

LINES, BALL FLOAT REQD W/ HLA OVFL

Eval Division: Los Angeles County Department of Public Works

Eval Program: UST Eval Source: CERS

Affiliation:

Affiliation Type Desc: UST Property Owner Name Entity Name: THRIFTY OIL COMPANY

Entity Title: Not reported

Affiliation Address: 13116 IMPERIAL HIGHWAY
Affiliation City: SANTA FE SPRINGS

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90670
Affiliation Phone: (562) 921-3581

Affiliation Type Desc: UST Tank Operator

Entity Name: Tesoro Refining & Marketing Company LLC

Entity Title: Not reported

Affiliation Address: 19100 RIDGEWOOD PKWY, MS: TX1-022

Affiliation City: SAN ANTONIO

Affiliation State: TX

Affiliation Country: United States
Affiliation Zip: 78259
Affiliation Phone: (210) 626-6153

Affiliation Type Desc: Environmental Contact Entity Name: BURKE ALBELDA Entity Title: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Affiliation Address: 301 E. OCEAN BLVD., STE 1600

Affiliation City: LONG BEACH

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90802
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 19100 RIDGEWOOD PKWY, MS: TX1-022

Affiliation City: SAN ANTONIO

Affiliation State: TX

Affiliation Country: Not reported Affiliation Zip: 78259
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: Tesoro Refining & Marketing Company LLC

Entity Title: Not reported

Affiliation Address: 19100 RIDGEWOOD PKWY, MS: TX1-022

Affiliation City: SAN ANTONIO

Affiliation State: TX

Affiliation Country: United States
Affiliation Zip: 78259
Affiliation Phone: (210) 626-6153

Affiliation Type Desc: Operator

Entity Name: Tesoro Refining & Marketing Company LLC

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Zip:

Affiliation Phone:

Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: Tesoro Refining and Marketing Company LLC

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Direction Distance

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

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

Affiliation Type Desc: **Document Preparer**

BELSHIRE ENVIRONMENTAL SERVICES, INC. Entity Name:

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: TERESA MILES

Entity Title: **ENVIRONMENTAL COMPLIANCE SUPERVISOR**

Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner

THRIFTY OIL COMPANY Entity Name:

Entity Title: Not reported

Affiliation Address: 13116 IMPERIAL HIGHWAY

SANTA FE SPRINGS Affiliation City:

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90670 Affiliation Phone: (562) 921-3581

Affiliation Type Desc: **UST Permit Applicant** Entity Name: BURKE D. ALBELDA

Entity Title: ENVIRONMENTAL COMPLIANCE SUPERVISOR

Affiliation Address: Not reported Not reported Affiliation City: Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported (310) 869-4096 Affiliation Phone:

Affiliation Type Desc: **UST Tank Owner** Entity Name: Thrifty Oil Company Entity Title: Not reported

Affiliation Address: 13116 IMPERIAL HIGHWAY Affiliation City: SANTA FE SPRINGS

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90670

Affiliation Phone: (562) 921-3581

UNOCAL SERVICE STATION #7196 Name:

3101 EL SEGUNDO Address: City,State,Zip: HAWTHORNE, CA 90250

Site ID: 353850 CERS ID: 269816

CERS Description: NPDES Wastewater and Stormwater

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

EDR ID Number

Violations:

Site ID: 353850

Site Name: Unocal Service Station #7196

Violation Date: 04-21-2004

Citation: California Water Code

Violation Description: Not reported

Violation Notes: 1Q03 DMR received 16 days late.

Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 353850

Site Name: Unocal Service Station #7196

Violation Date: 07-19-2004

Citation: California Water Code

Violation Description: Not reported

Violation Notes: 4Q03 DMR >30 days late.

Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 353850

Site Name: Unocal Service Station #7196

Violation Date: 07-19-2004

Citation: California Water Code

Violation Description: Not reported

Violation Notes: 1Q04 DMR received 19 days late.

Violation Division: Water Boards
Violation Program: NPDNONMUNI

Violation Source: CIWQS

Enforcement Action:

Site ID: 353850

Site Name: Unocal Service Station #7196

 Site Address:
 3101 EL SEGUNDO

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 05-18-2004

Enf Action Date: 05-18-2004 Enf Action Type: Notice of Violation (Water)

Enf Action Description: Notice of Violation (Water)

Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Name: FORMER 76 #7196/THRIFTY #66

Address: 3101 EL SEGUNDO BLVD
City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 218475

 CERS ID:
 T0603703730

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

Entity Title: Not reported

Direction Distance

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

FORMER 76 #7196/THRIFTY # (Continued)

S101642656

N/A

Affiliation Address: 900 S FREMONT AVE

ALHAMBRA Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported 6264583507 Affiliation Phone:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: MARYAM TAIDY - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported 2135766741 Affiliation Phone:

B40 FORMER 76 #7196/THRIFTY #66 CA LUST S103437990

< 1/8 0.053 mi.

NNW

281 ft. Site 26 of 27 in cluster B

Relative: LUST REG 4: Higher Region: Regional Board: 04 Actual:

3101 EL SEGUNDO BLVD

HAWTHORNE, CA 90250

County: Los Angeles 53 ft.

I-11075 Facility Id:

Status: Remedial action (cleanup) Underway

Substance: Gasoline Substance Quantity: Not reported Local Case No: Not reported Case Type: Groundwater

Abatement Method Used at the Site: Not reported

Global ID: T0603703730 W Global ID: Not reported Staff: CEC Local Agency: 19000

CRENSHAW BLVD Cross Street:

Enforcement Type: DLLET Date Leak Discovered: 6/15/1992

Date Leak First Reported: 6/13/1993

Date Leak Record Entered: 6/6/1995 Date Confirmation Began: 6/13/1993 Date Leak Stopped: Not reported

Date Case Last Changed on Database: 7/19/2002 Date the Case was Closed: Not reported

How Leak Discovered: OM How Leak Stopped: Not reported Cause of Leak: UNK Leak Source: UNK

Operator: THRIFTY OIL #66 Not reported Water System: Well Name: Not reported

Approx. Dist To Production Well (ft): 512.22439783902979998202575582

Source of Cleanup Funding:

Preliminary Site Assessment Workplan Submitted: Not reported

Direction Distance

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

FORMER 76 #7196/THRIFTY #66 (Continued)

S103437990

Preliminary Site Assessment Began: 7/17/1992 Pollution Characterization Began: 3/15/2001 Remediation Plan Submitted: Not reported Remedial Action Underway: 1/15/2004 Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** 3/15/2001 Historical Max MTBE Date: 1/1/1965 Hist Max MTBE Conc in Groundwater: 160000 Hist Max MTBE Conc in Soil: 5.3

Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported Responsible Party: UNOCAL/THRIFTY 1220 AVENIDA ACASO RP Address:

Program: LUST

Lat/Long: 33.9165077 / -1 Local Agency Staff: Not reported Beneficial Use: Not reported Priority: Not reported Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported

UNOCAL INSTALLED 3 WELLS IN 1992. PROPERTY OWNER IS THRIFTY OIL WHO Summary:

> ALSO IS THE CURRENT OPERATOR INSTALLED 2 WELLS IN 1997. BOTH COMPANYS ARE UNDER NEGOTIATION FOR FURTHER WORK AT THIS SITE:

4/13/01 1ST QTR GW MON RPT 200

B41 **CRENSHAW VILLAGE CA LUST** S103392768

North 12730 CRENSHAW BLVD **CA SWEEPS UST** N/A < 1/8 HAWTHORNE, CA 90250 **CA HIST CORTESE CA CERS**

0.054 mi.

Site 27 of 27 in cluster B 284 ft

Relative: LUST: Higher Name: **CRENSHAW VILLAGE**

Address: 12730 CRENSHAW BLVD Actual: HAWTHORNE, CA 90250 City,State,Zip: 52 ft.

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Case Type: **LUST Cleanup Site**

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705534

T0603705534 Global Id: Latitude: 33.9171717 Longitude: -118.3262586

Status: Completed - Case Closed

05/15/2009 Status Date: Case Worker: ΑT R-26080 RB Case Number:

Local Agency: LOS ANGELES COUNTY

File Location: Regional Board Local Case Number: Not reported

Aquifer used for drinking water supply Potential Media Affect:

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

T0603705534 Global Id:

Direction Distance

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

CRENSHAW VILLAGE (Continued)

S103392768

Contact Type: Regional Board Caseworker

ARMAN TOUMARI Contact Name:

Organization Name: LOS ANGELES RWQCB (REGION 4) Address: 320 WEST 4TH STREET, SUITE 200

City: LOS ANGELES

atoumari@waterboards.ca.gov Email:

Phone Number: 2135766708

Global Id: T0603705534

Contact Type: Local Agency Caseworker

JOHN AWUJO Contact Name:

LOS ANGELES COUNTY Organization Name: Address: 900 S FREMONT AVE

City: **ALHAMBRA**

Email: jawujo@dpw.lacounty.gov

6264583507 Phone Number:

LUST:

Global Id: T0603705534 **ENFORCEMENT** Action Type: 05/12/2009 Date:

Action: Site Visit / Inspection / Sampling

Global Id: T0603705534 Action Type: **ENFORCEMENT** Date: 05/15/2009

Action: Closure/No Further Action Letter

Global Id: T0603705534 Action Type: **ENFORCEMENT** Date: 04/05/2002 Action: Staff Letter

Global Id: T0603705534 **ENFORCEMENT** Action Type: 06/09/2005 Date: Action: Staff Letter

T0603705534 Global Id: **ENFORCEMENT** Action Type: 06/13/2003 Date: Action: Meeting

T0603705534 Global Id: Action Type: **RESPONSE** 07/15/2005 Date:

Action: Conceptual Site Model

Global Id: T0603705534 **RESPONSE** Action Type: Date: 07/23/2004

Action: Other Report / Document

Global Id: T0603705534 **ENFORCEMENT** Action Type: Date: 08/23/2004 Action: Staff Letter

Direction Distance Elevation

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

CRENSHAW VILLAGE (Continued)

S103392768

Global Id: T0603705534 **ENFORCEMENT** Action Type: 04/21/2004 Date: Action: Staff Letter

Global Id: T0603705534 **RESPONSE** Action Type: Date: 07/15/2005

Action: Monitoring Report - Quarterly

T0603705534 Global Id: **RESPONSE** Action Type: Date: 07/15/2005

Action: Electronic Reporting Submittal Due

Global Id: T0603705534 **ENFORCEMENT** Action Type: Date: 08/15/2005 Action: Staff Letter

Global Id: T0603705534 Action Type: **ENFORCEMENT** Date: 05/12/2008 Action: Staff Letter

Global Id: T0603705534 Action Type: Other Date: 12/07/1998 Action: Leak Discovery

Global Id: T0603705534 Action Type: **RESPONSE** Date: 06/27/2003

Action: Soil and Water Investigation Report

Global Id: T0603705534 Action Type: **RESPONSE** Date: 06/27/2003

Sensitive Receptor Survey Report Action:

Global Id: T0603705534 Action Type: **RESPONSE** Date: 05/15/2002

Monitoring Report - Quarterly Action:

Global Id: T0603705534 Action Type: **RESPONSE** Date: 07/15/2004

Action: Monitoring Report - Quarterly

T0603705534 Global Id: Action Type: Other 01/27/1999 Date: Action: Leak Reported

Global Id: T0603705534 Action Type: **RESPONSE**

Direction Distance

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

CRENSHAW VILLAGE (Continued)

S103392768

Date: 09/15/2005

Monitoring Report - Quarterly Action:

Global Id: T0603705534 Action Type: **RESPONSE** Date: 09/15/2005

Action: Soil and Water Investigation Report

Global Id: T0603705534 Action Type: **ENFORCEMENT** Date: 07/18/2002 Staff Letter Action:

Global Id: T0603705534 Action Type: **RESPONSE** Date: 09/15/2005

Action: Soil and Water Investigation Report

Global Id: T0603705534 **RESPONSE** Action Type: Date: 09/15/2005

Action: Monitoring Report - Quarterly

Global Id: T0603705534 **RESPONSE** Action Type: 04/15/2006 Date:

Action: Monitoring Report - Quarterly

T0603705534 Global Id: **RESPONSE** Action Type: 07/15/2008 Date:

Action: Monitoring Report - Quarterly

Global Id: T0603705534 **RESPONSE** Action Type: 07/15/2008 Date:

Action: Conceptual Site Model

T0603705534 Global Id: **RESPONSE** Action Type: Date: 07/15/2004

Action: Soil and Water Investigation Report

Global Id: T0603705534 **RESPONSE** Action Type: Date: 07/15/2004

Action: Soil and Water Investigation Report

LUST:

T0603705534 Global Id:

Status: Open - Case Begin Date

Status Date: 12/07/1998

Global Id: T0603705534

Status: Open - Site Assessment

Status Date: 01/27/1999

Direction Distance

Elevation Site Database(s) EPA ID Number

CRENSHAW VILLAGE (Continued)

S103392768

EDR ID Number

Global Id: T0603705534

Status: Open - Site Assessment

Status Date: 07/27/2004

Global Id: T0603705534

Status: Open - Verification Monitoring

Status Date: 10/28/2008

Global Id: T0603705534

Status: Completed - Case Closed

Status Date: 05/15/2009

LUST REG 4:

Region: 4 Regional Board: 04

County: Los Angeles Facility Id: R-26080

Status: Pollution Characterization

Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater

Abatement Method Used at the Site: OT

Global ID: T0603705534 W Global ID: Not reported

Staff: AT Local Agency: 19000

Cross Street: EL SEGUNDO BLVD

Enforcement Type: SEL
Date Leak Discovered: 12/7/1998

Date Leak First Reported: 1/27/1999

Date Leak Record Entered: 3/1/1999
Date Confirmation Began: 1/27/1999
Date Leak Stopped: Not reported

Date Case Last Changed on Database: 2/7/2002
Date the Case was Closed: Not reported

How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: LINK

Cause of Leak: UNK Leak Source: Tank

Operator: ADR PREFERRED BUSINESS PROPERT

Water System: Not reported Well Name: Not reported

Approx. Dist To Production Well (ft): 634.65968209075116200030642331

Source of Cleanup Funding: Tank Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began: Not reported Pollution Characterization Began: 9/7/2001 Remediation Plan Submitted: Not reported Remedial Action Underway: Not reported Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** 3/14/2001 Historical Max MTBE Date: 1/1/1965 Hist Max MTBE Conc in Groundwater: 3540 Hist Max MTBE Conc in Soil: Not reported Significant Interim Remedial Action Taken: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

CRENSHAW VILLAGE (Continued)

S103392768

EDR ID Number

GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported

Responsible Party: RICHARD N. STOUT

RP Address: 911 WILSHIRE BLVD., SUITE 800

Program: LUST

Lat/Long: 33.9171717 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported

Summary: SOIL & GW IMPACTED HEAVILY. GW HIT @ 27' BGS. MW'S IMPACTED.; 5/25/00

2ND QTR GW MON RPT 2000; 8/9/00 ADD'L SOIL AND GW INVESTIGATION WP;

9/5/00 3RD QTR GW MON RPT; 1/19/01 4TH QTR GW MON RPT 2000

SWEEPS UST:

Name: WINDSOR FINANCIAL CORP Address: 12730 CRENSHAW BLVD

City: HAWTHORNE Status: Active Comp Number: 9649 Number: 9

Board Of Equalization: Not reported Referral Date: 06-30-89 Action Date: Not reported Created Date: 06-30-89 Not reported Owner Tank Id: SWRCB Tank Id: Not reported Tank Status: Not reported Capacity: Not reported Active Date: Not reported Tank Use: Not reported STG: Not reported Not reported Content: Number Of Tanks: Not reported

HIST CORTESE:

 edr_fname:
 CRENSHAW VILLAGE

 edr_fadd1:
 12730 CRENSHAW

 City,State,Zip:
 HAWTHORNE, CA 90250

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-26080

CERS:

Name: CRENSHAW VILLAGE
Address: 12730 CRENSHAW BLVD
City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 200302

 CERS ID:
 T0603705534

CERS Description: Leaking Underground Storage Tank Cleanup Site

Direction Distance

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

CRENSHAW VILLAGE (Continued)

S103392768

1023675277

CAR000273037

RCRA-SQG

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

JOHN AWUJO - LOS ANGELES COUNTY Entity Name:

Entity Title: Not reported

Affiliation Address: 900 S FREMONT AVE

ALHAMBRA Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ARMAN TOUMARI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 WEST 4TH STREET, SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 2135766708

TESLA INC 3138 EL SEGUNDO LOCATION E42

3138 WEST EL SEGUNDO BLVD

HAWTHORNE, CA 90250 < 1/8

0.074 mi.

WNW

Site 1 of 6 in cluster E 389 ft.

RCRA-SQG: Relative:

Higher Date form received by agency: 06/05/2017

Facility name: TESLA INC 3138 EL SEGUNDO LOCATION Actual:

Facility address: 3138 WEST EL SEGUNDO BLVD 53 ft.

HAWTHORNE, CA 90250

EPA ID: CAR000273037

WEST EL SEGUNDO BLVD Mailing address: HAWTHORNE, CA 90250

ROBERT CRYSEL

Contact: Contact address: JACK NORTHROP AVE

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 714-654-8539

Contact email: RCRYSEL@TESLA.COM

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

D.S.A. PROPERTIES LP Owner/operator name: Owner/operator address: SAN VICENTE BLVD STE 700 LOS ANGELES, CA 90049

Owner/operator country: US

Owner/operator telephone: 310-476-5633 Owner/operator email: Not reported

Distance Elevation

Site Database(s) EPA ID Number

TESLA INC 3138 EL SEGUNDO LOCATION (Continued)

1023675277

EDR ID Number

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1975
Owner/Op end date: Not reported

Owner/operator name: **TESLA INC** Owner/operator address: Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: 11/01/2016
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: 212

. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Waste code: 214

Waste name: Unspecified solvent mixture

Waste code: 343

. Waste name: Unspecified organic liquid mixture

Waste code: 352

Waste name: Other organic solids

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

Direction Distance

Elevation Site Database(s) EPA ID Number

TESLA INC 3138 EL SEGUNDO LOCATION (Continued)

1023675277

EDR ID Number

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

E43 SONNET TOOL CO RCRA-SQG 1000314093
WNW 12822 SIMMS AVE FINDS CAD008270837

< 1/8 HAWTHORNE, CA 90250 ECHO
0.087 mi. CA HAZNET

462 ft. Site 2 of 6 in cluster E

Relative: RCRA-SQG:

Higher Date form received by agency: 09/01/1996

Actual: Facility name: SONNET TOOL CO
52 ft. Facility address: 12822 SIMMS AVE

HAWTHORNE, CA 90250

EPA ID: CAD008270837
Mailing address: SIMMS AVE

HAWTHORNE, CA 90250

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SONNET TOOL CO
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

SONNET TOOL CO (Continued)

1000314093

Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002631395

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000314093 Registry ID: 110002631395

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002631395

HAZNET:

Name: SONNET TOOL CO Address: 12822 SIMMS AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2004

GEPAID: CAD008270837

Contact: MERLE HILLIARD, PRESIDENT

Direction Distance

Elevation Site Database(s) EPA ID Number

SONNET TOOL CO (Continued)

1000314093

EDR ID Number

Telephone: 3102197790
Mailing Name: Not reported
Mailing Address: 12822 SIMMS AVE

Mailing City, St, Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAD981696420
TSD County: Los Angeles

Tons: 1.52

CA Waste Code: 221-Waste oil and mixed oil Method: T03-Treatment, Incineration

Facility County: Los Angeles

Name: SONNET TOOL CO Address: 12822 SIMMS AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2002

GEPAID: CAD008270837

Contact: MERLE HILLIARD, PRESIDENT

Telephone: 3102197790
Mailing Name: Not reported
Mailing Address: 12822 SIMMS AVE

Mailing City, St, Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Tons: 2.085

CA Waste Code: 222-Oil/water separation sludge

Method: R01-Recycler Facility County: Los Angeles

Name: SONNET TOOL CO Address: 12822 SIMMS AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2001

GEPAID: CAD008270837

Contact: MERLE HILLIARD, PRESIDENT

Telephone: 3102197790
Mailing Name: Not reported
Mailing Address: 12822 SIMMS AVE

Mailing City, St, Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 2.085

CA Waste Code: 222-Oil/water separation sludge

Method: R01-Recycler Facility County: Los Angeles

Name: SONNET TOOL CO Address: 12822 SIMMS AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2000

GEPAID: CAD008270837

Contact: MERLE HILLIARD, PRESIDENT

Telephone: 3102197790
Mailing Name: Not reported
Mailing Address: 12822 SIMMS AVE

Direction Distance

Elevation Site Database(s) EPA ID Number

SONNET TOOL CO (Continued)

1000314093

EDR ID Number

Mailing City, St, Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 2.085

CA Waste Code: 222-Oil/water separation sludge

Method: R01-Recycler Facility County: Los Angeles

Name: SONNET TOOL CO Address: 12822 SIMMS AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 1999

GEPAID: CAD008270837

Contact: MERLE HILLIARD, PRESIDENT

Telephone: 3102197790
Mailing Name: Not reported
Mailing Address: 12822 SIMMS AVE

Mailing City, St, Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.4595

CA Waste Code: 222-Oil/water separation sludge

Method: R01-Recycler Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access 22 additional CA_HAZNET: record(s) in the EDR Site Report.

22 additional CA_HAZNET: record(s) in the EDR Site Report.

E44 NORTHROP AIRCRAFT INC

NW < 1/8

/8 SAN BERNARDINO, CA

0.091 mi.

478 ft. Site 3 of 6 in cluster E

Relative: Higher ENVIROSTOR:

Higher Name: NORTHROP AIRCRAFT INC
Actual: Address: Not reported

53 ft. City, State, Zip: SAN BERNARDINO, CA

Facility ID: 80000085

Status: Inactive - Needs Evaluation

Status Date: 07/01/2005 Site Code: Not reported Site Type: Military Evaluation

Site Type Detailed: **FUDS** Not reported Acres: NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Program Manager: Not reported Douglas Bautista Supervisor: Division Branch: Cleanup Cypress

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

CA ENVIROSTOR

S107736918

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP AIRCRAFT INC (Continued)

S107736918

EDR ID Number

Funding: DERA
Latitude: 33.91666
Longitude: -118.3277

APN: NONE SPECIFIED Past Use: NONE SPECIFIED NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: CA99799F532700 Alias Type: Federal Facility ID Alias Name: J09CA0124 Alias Type: **INPR**

Alias Name: 80000085

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
Not reported
Not reported
Not reported
Not reported

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

E45 AFPLT #10 CA ENVIROSTOR \$107735800 NW N/A

< 1/8

LOS ANGELES, CA

ENVIROSTOR:

0.091 mi.

478 ft. Site 4 of 6 in cluster E

Relative:

HigherName:AFPLT #10Actual:Address:Not reported53 ft.City,State,Zip:LOS ANGELES, CA

Facility ID: 80000064

Status: Inactive - Needs Evaluation Status Date: 07/01/2005

Site Code: Not reported Site Type: Military Evaluation FUDS Site Type Detailed: Not reported Acres: NPL: NO Regulatory Agencies: **SMBRP SMBRP** Lead Agency: Program Manager: Not reported Supervisor: Douglas Bautista

Division Branch: Cleanup Cypress Assembly: 62 Senate: 35

Special Program: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

AFPLT #10 (Continued) S107735800

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

Funding: DERA
Latitude: 33.91666
Longitude: -118.3277

NONE SPECIFIED APN: NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: Air Force Plant #10 Alias Type: Alternate Name Alias Name: CA99799F530300 Alias Type: Federal Facility ID Alias Name: J09CA0097 **INPR**

Alias Type: INPR
Alias Name: 80000064

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
Not reported
Not reported
Not reported
Not reported

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

F46 NORTHROP CORP AIRCRAFT DIV CORRACTS 1000409964
SSW 3133 W 131ST ST RCRA-TSDF CAD000627695

< 1/8 HAWTHORNE, CA 90250 RCRA NonGen / NLR 0.092 mi. FINDS ECHO

Relative: CORRACTS:

Lower EPA ID: CAD000627695

Actual: EPA Region: 09

48 ft. Area Name: ENTIRE FACILITY

Actual Date: 19900930

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 09/24/1998

Facility name: NORTHROP CORP AIRCRAFT DIV

Facility address: 3133 W 131ST ST

HAWTHORNE, CA 90250

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409964

EDR ID Number

EPA ID: CAD000627695

Contact: MARY ELAINE PALACIO

Contact address: ONE HORNET WY

EL SEGUNDO, CA 90245-2804

Contact country: US

Contact telephone: 310-332-4114 Contact email: Not reported

EPA Region: 09
Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: NORTHROP CORP
Owner/operator address: 1 NORTHROP AVE

HAWTHORNE, CA 92050

Owner/operator country: Not reported Owner/operator telephone: 310-331-7781 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NORTHROP CORP.,AIRCRAFT DIVISION AE

Owner/operator address: 3133 WEST 131ST ST

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409964

EDR ID Number

Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/29/1996

Site name: NORTHROP GRUMMAN CORPORATION-MASD(AE)

Classification: Large Quantity Generator

Date form received by agency: 03/25/1994

Site name: NORTHROP CORP AIRCRAFT DIV AE FACILITY

Classification: Large Quantity Generator

Date form received by agency: 09/15/1993

Site name: NORTHROP CORP AIRCRAFT DIV

Classification: Large Quantity Generator

Date form received by agency: 04/28/1992

Site name: NORTHROP CORP/AIRCRAFT DIV

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 09/30/1990

Event: NCAPS RANKING/PRIORITY

Event date: 09/30/1990

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 09/30/1990

Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987
Date achieved compliance: 09/15/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.20-23.B Area of violation: Generators - General

Date violation determined: 05/05/1987
Date achieved compliance: 06/01/1987
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409964

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 263

Area of violation: Transporters - General

Date violation determined: 05/05/1987 Date achieved compliance: 06/01/1987 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/29/1987

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

Evaluation date: 05/05/1987

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/05/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/01/1987 Evaluation lead agency: State

Evaluation date: 05/05/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - General

Date achieved compliance: 06/01/1987 Evaluation lead agency: State

RCRA NonGen / NLR:

Date form received by agency: 09/24/1998

Facility name: NORTHROP CORP AIRCRAFT DIV

Facility address: 3133 W 131ST ST

HAWTHORNE, CA 90250

EPA ID: CAD000627695

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409964

EDR ID Number

Contact: MARY ELAINE PALACIO

Contact address: ONE HORNET WY

EL SEGUNDO, CA 90245-2804

Contact country: US

Contact telephone: 310-332-4114
Contact email: Not reported
EPA Region: 09

Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: NORTHROP CORP
Owner/operator address: 1 NORTHROP AVE

HAWTHORNE, CA 92050

Owner/operator country: Not reported Owner/operator telephone: 310-331-7781 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NORTHROP CORP., AIRCRAFT DIVISION AE

Owner/operator address: 3133 WEST 131ST ST

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Not reported Owner/Op end date:

Handler Activities Summary:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409964

EDR ID Number

Used oil transporter: No

Historical Generators:

Date form received by agency: 03/29/1996

Site name: NORTHROP GRUMMAN CORPORATION-MASD(AE)

Classification: Large Quantity Generator

Date form received by agency: 03/25/1994

Site name: NORTHROP CORP AIRCRAFT DIV AE FACILITY

Classification: Large Quantity Generator

Date form received by agency: 09/15/1993

Site name: NORTHROP CORP AIRCRAFT DIV

Classification: Large Quantity Generator

Date form received by agency: 04/28/1992

Site name: NORTHROP CORP/AIRCRAFT DIV

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 09/30/1990

Event: NCAPS RANKING/PRIORITY

Event date: 09/30/1990

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 09/30/1990

Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987 Date achieved compliance: 09/15/1988 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.20-23.B Area of violation: Generators - General

Date violation determined: 05/05/1987
Date achieved compliance: 06/01/1987
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409964

EDR ID Number

Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 263

Area of violation: Transporters - General

Date violation determined: 05/05/1987 06/01/1987 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/29/1987

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

Evaluation date: 05/05/1987

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 05/05/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/01/1987 Evaluation lead agency: State

Evaluation date: 05/05/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - General

Date achieved compliance: 06/01/1987 Evaluation lead agency: State

FINDS:

Registry ID: 110000781752

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Direction Distance

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

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409964

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

110055741826 Registry ID:

Environmental Interest/Information System

STATE MASTER

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

ECHO:

1000409964 Envid: Registry ID: 110000781752

http://echo.epa.gov/detailed-facility-report?fid=110000781752 DFR URL:

NORTHROP GRUMMAN CORPORATION (AE) F47 SSW 3133 W 131ST ST

CA ENVIROSTOR S118757509

N/A

HAWTHORNE, CA 90250 < 1/8

0.092 mi.

485 ft. Site 2 of 4 in cluster F

Relative: **ENVIROSTOR:**

Lower Name: NORTHROP GRUMMAN CORPORATION (AE)

Address: 3133 W 131ST ST Actual:

City,State,Zip: HAWTHORNE, CA 902500000 48 ft.

Facility ID: 80001322

> No Action Required Status: Status Date: 06/19/2013 Site Code: Not reported Site Type: Corrective Action Site Type Detailed: Corrective Action

Acres: 0 NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Katherine Gould Supervisor: * Unknown

Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported 33.91416 Latitude: Longitude: -118.3272

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD000627695

EPA Identification Number Alias Type:

Direction Distance

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

NORTHROP GRUMMAN CORPORATION (AE) (Continued)

S118757509

Alias Name: 80001322

Envirostor ID Number Alias Type:

Completed Info:

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 09/30/1990 Comments: Not reported

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

F48 **NORTHROP GRUMMAN CORPORATION (AE)**

CA HWP S103961864 3133 W 131ST ST **CA CERS** N/A

SSW HAWTHORNE, CA 90250 < 1/8

0.092 mi.

485 ft. Site 3 of 4 in cluster F

Relative: HWP: Lower

NORTHROP GRUMMAN CORPORATION (AE) Name:

3133 W 131ST ST

Address: Actual:

City,State,Zip: **HAWTHORNE**, CA 902500000 48 ft.

EPA Id: CAD000627695 Cleanup Status: PROTECTIVE FILER

Latitude: 33.91416 -118.3272 Longitude:

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Not reported Site Code:

Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Not reported Public Information Officer:

Activities:

CAD000627695 EPA Id:

Facility Type: Historical - Non-Operating

CONTAIN1, INCIN1, TANKSTR1, TANKTRT1 Unit Names:

Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)

Actual Date: 11/14/1988

EPA Id: CAD000627695

Facility Type: Historical - Non-Operating

CONTAIN1, INCIN1, TANKSTR1, TANKTRT1 Unit Names:

Protective Filer Status - PROTECTIVE FILER (RECEIVED) **Event Description:**

Actual Date: 08/23/1988

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORPORATION (AE) (Continued)

S103961864

EDR ID Number

CERS:

Name: NORTHROP GRUMMAN COR

Address: 3133 W 131ST ST

City, State, Zip: HAWTHORNE, CA 902500000

Site ID: 371422
CERS ID: 80001322
CERS Description: Corrective Action

Affiliation:

Affiliation Type Desc: Lead Project Manager Entity Name: KATHERINE GOULD

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: CYPRESS Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor **Entity Name:** * Unknown Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Name: AVERITT

Address: 3133 W 131ST ST City,State,Zip: HAWTHORNE, CA 90250

Site ID: 387356 CERS ID: 10295917

CERS Description: Chemical Storage Facilities

Violations:

 Site ID:
 387356

 Site Name:
 AVERITT

 Violation Date:
 06-14-2013

Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95,

Section(s) 25505(a)

Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials

Business Plan when storing hazardous materials at or above the

thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violation Notes: Submit HMBP to CERS

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 02-13-2017 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Consent to do inspection was given by Daniel Nevarez

Direction Distance

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

NORTHROP GRUMMAN CORPORATION (AE) (Continued)

S103961864

Eval Division: Los Angeles County Fire Department

HMRRP Eval Program: Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-14-2013 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspected by A Gebresilasie, HMS II Consent by B Brower

Eval Division: Los Angeles County Fire Department

HMRRP Eval Program: **Eval Source: CERS**

Coordinates:

Site ID: 387356 Facility Name: **AVERITT** Env Int Type Code: **HMBP** Program ID: 10295917 Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.913490 Longitude: -118.327520

Affiliation:

Affiliation Type Desc: **Facility Mailing Address** Entity Name: Mailing Address **Entity Title:** Not reported Affiliation Address: 3133 W 131ST ST Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90250 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: BRAD BROWER

SERVICE CENTER DIRECTOR **Entity Title:**

Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Not reported Affiliation Phone:

Legal Owner Affiliation Type Desc: **Entity Name:** GARY D. SASSER Entity Title: Not reported Affiliation Address: P.O. BOX 3166 Affiliation City: COOKEVILLE

Affiliation State: TN

Affiliation Country: **United States** Affiliation Zip: 38502-3166 Affiliation Phone: (800) 283-7488

Affiliation Type Desc: Operator

Entity Name: Averitt Express-LGB

Direction Distance

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

NORTHROP GRUMMAN CORPORATION (AE) (Continued)

S103961864

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (951) 833-2596

Affiliation Type Desc: **Environmental Contact** Entity Name: TONY ALLISON Entity Title: Not reported

Affiliation Address: 3133 WEST 131st STREET

Affiliation City: **HAWTHORNE**

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: 90250 Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation **AVERITT EXPRESS Entity Name:**

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

CUPA District Affiliation Type Desc:

Entity Name: Los Angeles County Fire

Entity Title: Not reported

5825 Rickenbacker Road Affiliation Address:

Affiliation City: Commerce Affiliation State:

Affiliation Country: Not reported Affiliation Zip: 90040-3027 Affiliation Phone: (323) 890-4045

Affiliation Type Desc: **Document Preparer** Entity Name: **Brad Brower** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

NORTHROP GRUMMAN CORPORATION (AE) Name:

Address: 3133 W 131ST ST

City,State,Zip: HAWTHORNE, CA 902500000

237634 Site ID: CAD000627695 CERS ID: **CERS** Description: Hazardous Waste

Affiliation Type Desc: Facility Owner

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORPORATION (AE) (Continued)

Entity Name: Northrop Grumman Corporation

Entity Title: Not reported

Affiliation Address: 1840 CENTURY PARK EAST

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 900670000 Affiliation Phone: 3105536262

Affiliation Type Desc: Facility Contact

Entity Name: REBECCA L BIXBY/ENV CONTR ENG

Entity Title: Not reported

Affiliation Address: INACT PER 98VQ FINAL NOTICE- BATCH 4/27

Affiliation City: EL SEGUNDO

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 902452804
Affiliation Phone: 3103311756

E49 AIR FORCE PLANT 10 (NORTHORP) FUDS 1024903416 NW N/A

< 1/8 HAWTHORNE, CA

0.095 mi.

500 ft. Site 5 of 6 in cluster E

Relative: FUDS:

Higher EPA Region:

Actual: Installation ID: CA99799F532700

53 ft. Congressional District Number: 43

Facility Name: AIR FORCE PLANT 10 (NORTHORP)

 FUDS Number:
 J09CA0124

 City:
 HAWTHORNE

 State:
 CA

 County:
 LOS ANGELES

 Telephone:
 213-452-3920

USACE Division:
USACE District:
USACE District:
Status:
South Pacific Division (SPD)
Los Angeles District (SPL)
Properties without projects

 Current Owner:
 Private Sector

 X Coord:
 -118.32777778001901

 Y Coord:
 33.916666670331402

 Latitude:
 33.916666669999998

 Longitude:
 -118.32777778000001

G50 GASCO SS #579 CA HIST CORTESE S105024025

NNW 12681 CRENSHAW

< 1/8 HAWTHORNE, CA 90250

0.100 mi.

530 ft. Site 1 of 3 in cluster G
Relative: HIST CORTESE:

 Higher
 edr_fname:
 Gasco ss #579

 Actual:
 edr_fadd1:
 12681 CRENSHAW

 53 ft.
 City,State,Zip:
 HAWTHORNE, CA 90250

Region: CORTESE

TC05798306.2r Page 155

N/A

EDR ID Number

S103961864

Direction Distance

Elevation Site Database(s) EPA ID Number

GASCO SS #579 (Continued) S105024025

Facility County Code: 19
Reg By: LTNKA
Reg Id: 3081

 G51
 OVERLAND PRINTERS INC
 RCRA-SQG
 1000363916

 NNW
 12681 CRENSHAW BLVD.
 FINDS
 CAD981630387

< 1/8 HAWTHORNE, CA 90250 ECHO
0.100 mi.
530 ft. Site 2 of 3 in cluster G CA CERS

Relative: RCRA-SQG:

Higher Date form received by agency: 02/05/1987

Actual:Facility name:OVERLAND PRINTERS INC53 ft.Facility address:12681 CRENSHAW BLVDHAWTHORNE, CA 90250

EPA ID: CAD981630387

Contact: ENVIRONMENTAL MANAGER
Contact address: 12681 CRENSHAW BLVD

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 213-644-0271 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/Op end date:

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

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported

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

NOT REQUIRED, ME 99999

Not reported

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

EDR ID Number

Direction
Distance
Elevation

Site EDR ID Number

Database(s) EPA ID Number

OVERLAND PRINTERS INC (Continued)

1000363916

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002140433

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

HAZARDOUS AIR POLLUTANT MAJOR

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

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

ECHO:

Envid: 1000363916 Registry ID: 110002140433

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002140433

EMI:

Name:OVERLAND PRINTERS INCAddress:12681 CRENSHAW BLVD.City,State,Zip:HAWTHORNE, CA 90250

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 43355

 Air District Name:
 SC

Direction Distance

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

OVERLAND PRINTERS INC (Continued)

1000363916

SIC Code: 2731

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 35 Reactive Organic Gases Tons/Yr: 11 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

Name: **OVERLAND PRINTERS INC** Address: 12681 CRENSHAW BLVD. HAWTHORNE, CA 90250 City, State, Zip:

Site ID: 484880 CERS ID: 110002140433

CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: **Public Contact Entity Name:** ARTHUR SPEAR Entity Title: Not reported Affiliation Address: Not reported Not reported Affiliation City: Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact**

Entity Name: ENVIR MGMT Entity Title: Not reported

Affiliation Address: 12681 CRENSHAW BLVD

Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

TRW CS&C H52 wsw 12911 SIMMS AVE < 1/8 HAWTHORNE, CA 90250 RCRA-SQG 1000109701 **FINDS** CAD008478679 **ECHO**

0.100 mi.

530 ft. Site 1 of 3 in cluster H

Relative: RCRA-SQG:

Lower Date form received by agency: 09/01/1996 Facility name: TRW CS&C Actual: 12911 SIMMS AVE 50 ft. Facility address:

HAWTHORNE, CA 90250

EPA ID: CAD008478679 Mailing address: SIMMS AVE

HAWTHORNE, CA 90250

Not reported Contact: Contact address: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

TRW CS&C (Continued) 1000109701

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

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

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

Direction Distance

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

TRW CS&C (Continued) 1000109701

Violation Status: No violations found

FINDS:

Registry ID: 110002634123

Environmental Interest/Information System

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

corrective action activities required under RCRA.

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

ECHO:

1000109701 Envid: Registry ID: 110002634123

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002634123

H53 KARNEY CONSTRUCTION **CA LUST** S100228386 **WSW** 12911 SIMMS AVE S **CA HAZNET** N/A < 1/8 HAWTHORNE, CA 90250 **CA HIST CORTESE** 0.100 mi. **CA CERS**

530 ft. Site 2 of 3 in cluster H

LUST: Relative:

Lower Name: KARNEY CONSTRUCTION Address: 12911 SIMMS AVE S Actual: HAWTHORNE, CA 90250 City,State,Zip: 50 ft. Lead Agency: LOS ANGELES COUNTY

Case Type: LUST Cleanup Site

http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704130 Geo Track:

T0603704130 Global Id: Latitude: 33.91534 -118.3280101 Longitude:

Completed - Case Closed Status:

Status Date: 05/06/1991 Case Worker: JOA I-14025 RB Case Number:

LOS ANGELES COUNTY Local Agency:

File Location: Not reported Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Diesel Site History: Not reported

LUST:

T0603704130 Global Id:

Contact Type: Local Agency Caseworker

Contact Name: JOHN AWUJO

Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: **ALHAMBRA**

jawujo@dpw.lacounty.gov Email:

Direction Distance Elevation

on Site Database(s) EPA ID Number

KARNEY CONSTRUCTION (Continued)

S100228386

EDR ID Number

Phone Number: 6264583507

Global Id: T0603704130

Contact Type: Regional Board Caseworker

Contact Name: YUE RONG

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

City: Los Angeles

Email: yrong@waterboards.ca.gov

Phone Number: Not reported

LUST:

 Global Id:
 T0603704130

 Action Type:
 Other

 Date:
 01/29/1988

 Action:
 Leak Discovery

 Global Id:
 T0603704130

 Action Type:
 Other

 Date:
 06/06/1989

 Action:
 Leak Reported

LUST:

Global Id: T0603704130

Status: Open - Case Begin Date

Status Date: 01/29/1988

Global Id: T0603704130

Status: Open - Site Assessment

Status Date: 11/15/1989

Global Id: T0603704130

Status: Completed - Case Closed

Status Date: 05/06/1991

LUST REG 4:

Region: 4 Regional Board: 04

County: Los Angeles
Facility Id: I-14025
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603704130
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: EL SUQUNDO
Enforcement Type: Not reported
Date Leak Discovered: 1/29/1988

Date Leak First Reported: 6/6/1989

Date Leak Record Entered: 8/10/1989

Direction Distance

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

KARNEY CONSTRUCTION (Continued)

S100228386

Date Confirmation Began: Not reported Date Leak Stopped: Not reported

Date Case Last Changed on Database: 5/6/1991 Date the Case was Closed: 5/6/1991

How Leak Discovered: Tank Closure How Leak Stopped: Not reported UNK Cause of Leak: Leak Source: UNK

Operator: KARNEY, DAVID Water System: Not reported Well Name: Not reported

Approx. Dist To Production Well (ft): 860.9378198181386760046190722

Source of Cleanup Funding: UNK Preliminary Site Assessment Workplan Submitted: 11/15/1989 Preliminary Site Assessment Began: Not reported Not reported Pollution Characterization Began: Not reported Remediation Plan Submitted: Remedial Action Underway: Not reported Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** Not reported Historical Max MTBE Date: Not reported Hist Max MTBE Conc in Groundwater: Not reported Hist Max MTBE Conc in Soil: Not reported Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported

Responsible Party: D.S.A. PROPERTIES

RP Address: 12011 SAN VICENTE, SUITE 606, LOS ANGELES, 90049

Program: LUST Lat/Long: 33.9152947 / -1 Local Agency Staff: Not reported Beneficial Use: Not reported Not reported Priority: Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported Summary: Not reported

HAZNET:

Name: **RIM LOGISTICS** Address: 12911 SIMMS AVE City, State, Zip: HAWTHORNE, CA 90250

2016 Year:

CAC002854918 GEPAID: Contact: LYLA HUSKEY 3102180499 Telephone: Mailing Name: Not reported

1001 W. WALNUT ST Mailing Address:

Mailing City, St, Zip: RANCHO DOMINGUEZ, CA 90220

Gen County: Los Angeles TSD EPA ID: ARD069748192

TSD County: 99 Tons: 0.0495

CA Waste Code: 331-Off-specification, aged or surplus organics

Method: H040-Incineration--Thermal Destruction Other Than Use As A Fuel

Direction Distance

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

KARNEY CONSTRUCTION (Continued)

S100228386

EDR ID Number

HIST CORTESE:

Facility County: Los Angeles

edr_fname: KARNEY CONSTRUCTION

edr_fadd1: 12911 SIMMS

City,State,Zip: HAWTHORNE, CA 90250

Region: CORTESE Facility County Code: 19 Reg By: **LTNKA** Reg Id: I-14025

CERS:

Name: KARNEY CONSTRUCTION Address: 12911 SIMMS AVE S City, State, Zip: HAWTHORNE, CA 90250

Site ID: 251587 T0603704130 CERS ID:

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

JOHN AWUJO - LOS ANGELES COUNTY **Entity Name:**

Entity Title: Not reported

900 S FREMONT AVE Affiliation Address:

Affiliation City: ALHAMBRA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported 6264583507 Affiliation Phone:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: Los Angeles Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

KARRENLY CONSTRUCTION **CA SWEEPS UST** S106928084 H54 **WSW 12911 SIMS AVE CA LOS ANGELES CO. HMS** N/A

< 1/8 HAWTHORNE, CA 90250

0.100 mi.

530 ft. Site 3 of 3 in cluster H

SWEEPS UST: Relative: Lower KARRENLY CONSTRUCTION Name:

Address: 12911 SIMS AVE Actual: **HAWTHORNE** City: 50 ft.

Status: Active Comp Number: 14025 Number:

Board Of Equalization: Not reported Referral Date: 06-30-89 Action Date: Not reported

Direction Distance

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

KARRENLY CONSTRUCTION (Continued)

S106928084

RCRA-LQG

1000121950

CAD981693955

Created Date: 06-30-89 Owner Tank Id: Not reported SWRCB Tank Id: Not reported Not reported Tank Status: Capacity: Not reported Not reported Active Date: Not reported Tank Use: STG: Not reported Content: Not reported Number Of Tanks: Not reported

LOS ANGELES CO. HMS:

KARRENLY CONSTRUCTION Name:

Address: 12911 SIMS AVE City,State,Zip: HAWTHORNE, CA 90250

Region: LA Permit Category: T

Facility Id: 013627-014025

Facility Type:

Facility Status: Removed Area: 2C Permit Number: 000086747 Permit Status: Removed

G55 SPACE EXPLORATION TECHNOLOGIES CORP

> 12651 CRENSHAW BLVD **FINDS ECHO**

< 1/8 **HAWTHORNE, CA 90250**

0.104 mi.

NNW

551 ft. Site 3 of 3 in cluster G

Relative: RCRA-LQG:

Higher Date form received by agency: 02/28/2018

SPACE EXPLORATION TECHNOLOGIES CORP Facility name: Actual:

12651 CRENSHAW BLVD Facility address: 53 ft. HAWTHORNE, CA 90250-0000

> EPA ID: CAD981693955 Mailing address: CRENSHAW BLVD

HAWTHORNE, CA 90250-0000

MICHAEL L MCDERMOTT Contact:

Contact address: **ROCKET RD**

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 323-605-9782

MICHAEL.MCDERMOTT@SPACEX.COM Contact email:

EPA Region:

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

Direction Distance Elevation

Site Database(s) EPA ID Number

SPACE EXPLORATION TECHNOLOGIES CORP (Continued)

1000121950

EDR ID Number

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: NORTEK INC
Owner/operator address: Not reported
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: KEYSTONE

Owner/operator address: CRENSHAW BLVD

HAWTHORNE, CA 90250

Owner/operator country: US

Not reported Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 10/01/2012 Owner/Op end date: Not reported

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

NOT REQUIRED, ME 99999

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

Owner/operator name: SPACE EXPLORATION TECHNOLOGIES

Owner/operator address: ROCKET RD

HAWTHORNE, CA 90250

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 10/01/2012 Owner/Op end date: Not reported

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

Direction Distance Elevation

n Site Database(s) EPA ID Number

SPACE EXPLORATION TECHNOLOGIES CORP (Continued)

NOT REQUIRED, ME 99999

EDR ID Number

1000121950

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 07/02/2014

Site name: SPACE EXPLORATION TECHNOLOGIES CORP

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: U S LAMINATING CORP Classification: Small Quantity Generator

Date form received by agency: 12/30/1987

Site name: U S LAMINATING CORP Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: 123

Waste name: Unspecified alkaline solution

Waste code: 141

. Waste name: Off-specification, aged, or surplus inorganics

Waste code: 181

Waste name: Other inorganic solid waste

Waste code: 214

Waste name: Unspecified solvent mixture

Waste code: 221

Map ID MAP FINDINGS
Direction

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

SPACE EXPLORATION TECHNOLOGIES CORP (Continued)

1000121950

. Waste code: 223

Waste name:

Waste name: Unspecified oil-containing waste

. Waste code: 331

Waste name: Off-specification, aged, or surplus organics

Waste oil and mixed oil

Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: 352

Waste name: Other organic solids

Waste code: 551

Waste name: Laboratory waste chemicals

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D007
Waste name: CHROMIUM

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED
SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Direction Distance

Elevation Site Database(s) EPA ID Number

SPACE EXPLORATION TECHNOLOGIES CORP (Continued)

1000121950

EDR ID Number

Violation Status:

No violations found

FINDS:

Registry ID: 110002755420

Environmental Interest/Information System

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

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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

ECHO:

Envid: 1000121950 Registry ID: 110002755420

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002755420

E56 AAR TECHNICAL SERVICE CENTER
WNW 3160 W EL SEGUNDO BLVD
< 1/8 HAWTHORNE, CA 90250

0.114 mi.

Contact:

Contact address:

601 ft. Site 6 of 6 in cluster E

Relative: RCRA-SQG:

Higher Date form received by agency: 03/10/1986

Actual:Facility name:AAR TECHNICAL SERVICE CENTER53 ft.Facility address:3160 W EL SEGUNDO BLVD

HAWTHORNE, CA 90250

EPA ID: CAD981451628

Mailing address: W EL SEGUNDO BLVD

HAWTHORNE, CA 90250 ENVIRONMENTAL MANAGER 3160 W EL SEGUNDO BLVD

HAWTHORNE, CA 90250

Contact country: US

1000133500

CAD981451628

RCRA-SQG

FINDS

ECHO

Direction Distance Elevation

vation Site Database(s) EPA ID Number

AAR TECHNICAL SERVICE CENTER (Continued)

1000133500

EDR ID Number

Contact telephone: 213-970-0848 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

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

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) EPA ID Number

AAR TECHNICAL SERVICE CENTER (Continued)

1000133500

EDR ID Number

FINDS:

Registry ID: 110002711780

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000133500 Registry ID: 110002711780

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002711780

F57 PARK WEST LANDSCAPE MAINTENANCE INC SSW 13105 CRENSHAW BLVD RCRA NonGen / NLR 1024859313

CAL000426306

SSW 13105 CRENSHAW BLVD < 1/8 HAWTHORNE, CA 90250

0.114 mi.

603 ft. Site 4 of 4 in cluster F

Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 03/29/2017

Actual: Facility name: PARK WEST LANDSCAPE MAINTENANCE INC 47 ft. Facility address: 13105 CRENSHAW BLVD

HAWTHORNE, CA 90250

EPA ID: CAL000426306

Mailing address: 22421 GILBERTO STE A

RANCHO STA MARGARITA, CA 92688-0000

Contact: JOEY SPARKS

Contact address: 22421 GILBERTO SUITE A

RANCHO SANTA MARGARI, CA 92688

Contact country: Not reported Contact telephone: 949-546-8300

Contact email: COMPLIANCE@PARKWESTINC.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: PARK WEST LANDSCAPE INC

Owner/operator address: 22421 GILBERTO STE A

RANCHO SANTA MARGARI, CA 92688

Owner/operator country: Not reported
Owner/operator telephone: 949-546-8300
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner

Direction Distance

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

PARK WEST LANDSCAPE MAINTENANCE INC (Continued)

1024859313

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

Owner/operator name: JOEY SPARKS

Owner/operator address: 22421 GILBERTO SUITE A

RANCHO SANTA MARGARI, CA 92688

Owner/operator country: Not reported Owner/operator telephone: 949-546-8300 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

158 NORTHROP GRUMMAN CORPORATION

SW 3201 131ST

1/8-1/4 HAWTHORNE, CA 90250

0.129 mi.

680 ft. Site 1 of 6 in cluster I

Relative: SLIC REG 4: Lower Region:

Facility Status: Site Assessment Actual:

SLIC: 0593 48 ft.

Substance: Not reported

Staff: ACJ CA CPS-SLIC

1005998318

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

 I59
 NORTHROP CORP, AIRCRAFT DIV
 CA ENVIROSTOR
 \$106836433

 SW
 3201 W. 131ST ST.
 CA EMI
 N/A

SW 3201 W. 131ST ST. 1/8-1/4 HAWTHORNE, CA 92050

0.143 mi.

753 ft. Site 2 of 6 in cluster I

Relative: ENVIROSTOR:

LowerName:NORTHROP CORPActual:Address:Not reported48 ft.City,State,Zip:HAWTHORNE, CA

Facility ID: 80000019

Status: Inactive - Needs Evaluation

Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS

Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use:

Site Mgmt Req: NONE SPECIFIED

NO

Funding: DERA
Latitude: 33.91666
Longitude: -118.3277

NONE SPECIFIED APN: NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CA99799F524100 Federal Facility ID Alias Type: Alias Name: J09CA0023

Alias Type: INPR
Alias Name: 80000019

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Direction Distance

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

NORTHROP CORP, AIRCRAFT DIV (Continued)

S106836433

EMI:

NORTHROP CORP Name: Address: 3201 W. 131ST ST. City, State, Zip: HAWTHORNE, CA 92050

Year: 1987 County Code: 19 SC Air Basin: 17834 Facility ID: Air District Name: SC SIC Code: 3721

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 4 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

NORTHROP CORP, AIRCRAFT DIV Name:

Address: 3201 W. 131ST ST. HAWTHORNE, CA 92050 City,State,Zip:

1990 Year: County Code: 19 SC Air Basin: Facility ID: 17834 Air District Name: SC 3721 SIC Code:

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 31 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CA CPS-SLIC NORTHROP CORPORATION **3201 WEST 131ST STREET CA CERS**

1/8-1/4 HAWTHORNE, CA 90250 0.143 mi.

753 ft. Site 3 of 6 in cluster I

160

SW

CPS-SLIC: Relative: Lower NORTHROP CORPORATION Name: Address: 3201 WEST 131ST STREET Actual: HAWTHORNE, CA 90250 City,State,Zip: 48 ft. Region: STATE

Facility Status: Open - Site Assessment

Status Date: 11/01/1996 Global Id: SL184611444

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Lead Agency Case Number: Not reported S117338850

N/A

Direction Distance

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

NORTHROP CORPORATION (Continued)

S117338850

Latitude: 33.9137338143163 -118.328762054443 Longitude: Case Type: Cleanup Program Site

Case Worker: **EPL** Local Agency: Not reported RB Case Number: 0593 File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor

Potential Contaminants of Concern: Not reported

Site History: Northrop occupied the Site between 1974 and 1996. The Site was used

> for metal finishing of aircraft parts. areas of concern at the Site include six chemical storage areas, two clarifiers, one degreaser,

one tank line, one sump, and a dye pit area.

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

CERS:

Name: NORTHROP CORPORATION Address: 3201 WEST 131ST STREET City,State,Zip: HAWTHORNE, CA 90250

Site ID: 258689 CERS ID: SL184611444 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ERRICK LLAMAS - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W 4th Street Suite 200

LOS ANGELES Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 2135766783

NORTHROP GRUMMAN AG FACILITY 161

SW **FINDS** 3201 W. 131ST

1/8-1/4 HAWTHORNE, CA 90250 **ECHO**

0.143 mi.

753 ft. Site 4 of 6 in cluster I

Relative: RCRA-SQG:

Lower Date form received by agency: 03/16/1999

NORTHROP GRUMMAN AG FACILITY Facility name: Actual: Site name: NORTHROP GRUMMAN CORPORATION- AG 48 ft.

> Facility address: 3201 W. 131ST

HAWTHORNE, CA 90250

EPA ID: CAD000627752

Mailing address: ONE HORNET WAY PA11/W9

EL SEGUNDO, CA 90245

Contact: PAUL D. LEHMAN III

Contact address: Not reported Not reported

Contact country: US

Contact telephone: 310-331-7781 Contact email: Not reported

EPA Region: 09 RCRA-SQG

1000409956

CAD000627752

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN AG FACILITY (Continued)

1000409956

EDR ID Number

Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 10/14/1998

Site name: NORTHROP GRUMMAN AG FACILITY

Classification: Small Quantity Generator

Date form received by agency: 09/01/1996

Site name: NORTHROP GRUMMAN AG FACILITY

Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: NORTHROP GRUMMAN CORPORATION-MASD(AG)

Classification: Large Quantity Generator

Date form received by agency: 03/25/1994

Site name: NORTHROP CORP AIRCRAFT DIV, AG FACILITY

Classification: Large Quantity Generator

Date form received by agency: 04/28/1992

Site name: NORTHROP CORPORATION AIRCRAFT DIVISION-A

Classification: Large Quantity Generator

Date form received by agency: 04/12/1990

Site name: NORTHROP CORP/AIRCRAFT DIV

Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

Direction Distance Elevation

evation Site Database(s) EPA ID Number

NORTHROP GRUMMAN AG FACILITY (Continued)

1000409956

EDR ID Number

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 03/16/1989
Date achieved compliance: 05/02/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/25/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Transporters - General

Date violation determined: 03/16/1989
Date achieved compliance: 05/02/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/25/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987
Date achieved compliance: 09/15/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 02/11/1987

Direction Distance Elevation

on Site Database(s) EPA ID Number

NORTHROP GRUMMAN AG FACILITY (Continued)

1000409956

EDR ID Number

Date achieved compliance: 05/05/1987 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/01/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Transporters - General

Date violation determined: 02/11/1987
Date achieved compliance: 05/05/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/17/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 02/11/1987
Date achieved compliance: 05/05/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/17/1987
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Paid penalty amount: Not reported Not reported

Regulation violated: Not reported

Area of violation: Transporters - Manifest and Recordkeeping

Date violation determined: 02/11/1987
Date achieved compliance: 05/05/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/01/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Transporters - General

Date violation determined: 02/11/1987
Date achieved compliance: 05/05/1987

Direction Distance Elevation

on Site Database(s) EPA ID Number

NORTHROP GRUMMAN AG FACILITY (Continued)

1000409956

EDR ID Number

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/01/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Transporters - Manifest and Recordkeeping

Date violation determined: 02/11/1987
Date achieved compliance: 05/05/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/17/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Manifest

Date violation determined: 02/11/1987
Date achieved compliance: 05/05/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Od/01/1987

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: Not reported

Area of violation: Generators - Manifest

Date violation determined: 02/11/1987
Date achieved compliance: 05/05/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/17/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/16/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/02/1989

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN AG FACILITY (Continued)

1000409956

EDR ID Number

Evaluation lead agency: State

Evaluation date: 03/16/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - General

Date achieved compliance: 05/02/1989 Evaluation lead agency: State

Evaluation date: 03/14/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

Evaluation date: 02/11/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - Manifest and Recordkeeping

Date achieved compliance: 05/05/1987 Evaluation lead agency: State

Evaluation date: 02/11/1987

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Transporters - General

Date achieved compliance: 05/05/1987 Evaluation lead agency: State

Evaluation date: 02/11/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Manifest

Date achieved compliance: 05/05/1987 Evaluation lead agency: State

Evaluation date: 02/11/1987

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 05/05/1987 Evaluation lead agency: State

Evaluation date: 02/08/1985

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110000898404

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

generators, transporters, and treatment, storage, and disposal

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN AG FACILITY (Continued)

1000409956

U001563324

N/A

CA ENVIROSTOR

CA HIST UST

CA EMI

CA HWP

EDR ID Number

facilities.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

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

ECHO:

Envid: 1000409956 Registry ID: 110000898404

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000898404

I62 TUBING FACILITY SW 3201 W 131ST ST 1/8-1/4 HAWTHORNE, CA 90250

0.143 mi.

753 ft. Site 5 of 6 in cluster I

Relative: Lower Actual:

48 ft.

ENVIROSTOR: Name:

Name: NORTHROP GRUMMAN CORP.
Address: 3201 W. 131ST STREET
City,State,Zip: HAWTHORNE, CA 90250

Facility ID: 71002116

Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported

Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91346 Longitude: -118.3285

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED

Direction Distance

Elevation Site Database(s) EPA ID Number

TUBING FACILITY (Continued)

U001563324

EDR ID Number

Confirmed COC: NONE SPECIFIED NONE SPECIFIED NONE SPECIFIED Alias Name: CAD000627752

Alias Type: EPA Identification Number

Alias Name: 110000898404
Alias Type: EPA (FRS #)
Alias Name: 71002116

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Comments: Not reported Not reported Not reported Not reported

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

Name: NORTHROP GRUMMAN CORP (AG)

Address: 3201 W 131ST ST

City,State,Zip: HAWTHORNE, CA 902500000

Facility ID: 80001323

Status: Refer: Local Agency

Status Date: 05/31/2012 Site Code: 400370

Site Type: Corrective Action
Site Type Detailed: Corrective Action

Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM

Program Manager: Katherine Gould
Supervisor: * Unknown
Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91385 Longitude: -118.3285

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD000627752

Alias Type: EPA Identification Number

Alias Name: 110000898404

Direction Distance

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

TUBING FACILITY (Continued)

U001563324

Alias Type: EPA (FRS#) 400370 Alias Name:

Project Code (Site Code) Alias Type:

Alias Name: 80001323

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 01/19/2010 Comments: Not reported

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

HIST UST:

Name: **TUBING FACILITY** Address: 3201 W 131ST ST City,State,Zip: HAWTHORNE, CA 90250

File Number: 00027950

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027950.pdf

Region: STATE 00000017259 Facility ID: Facility Type: Other Other Type: Not reported Contact Name: Not reported 2139704704 Telephone:

NORTHROP CORPORATION Owner Name: Owner Address: ONE NORTHROP AVENUE Owner City, St, Zip: HAWTHORNE, CA 90250

Total Tanks: 0001

001 Tank Num: Container Num: 1 Year Installed: 1981 00001500 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: Leak Detection: Visual

Tank Num: 002 Container Num:

Year Installed: Not reported 00010000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Visual

Direction Distance

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

TUBING FACILITY (Continued)

U001563324

Click here for Geo Tracker PDF:

EMI:

Name: NORTHROP GRUMMAN CORP, AIRCRAF

Address: 3201 W 131ST ST

HAWTHORNE, CA 90250 City,State,Zip:

1995 Year: County Code: 19 Air Basin: SC Facility ID: 17834 Air District Name: SC SIC Code: 3721

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 71 Reactive Organic Gases Tons/Yr: 4 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HWP:

Name: NORTHROP GRUMMAN CORP (AG)

Address: 3201 W 131ST ST

City,State,Zip: **HAWTHORNE, CA 902500000**

EPA Id: CAD000627752 Cleanup Status: PROTECTIVE FILER

Latitude: 33.91385 Longitude: -118.3285

Facility Type: Historical - Non-Operating

Facility Size: Not reported Not reported Team: Supervisor: Not reported Site Code: 400370 Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Public Information Officer: Not reported

Alias:

EPA Id: CAD000627752

Historical - Non-Operating Facility Type:

Alias Type: **FRS**

110000898404 Alias:

EPA Id: CAD000627752

Historical - Non-Operating Facility Type: Alias Type: Project Code (Site Code)

Alias: 400370

Direction Distance

Elevation Site Database(s) EPA ID Number

63 RUTH REID RCRA NonGen / NLR 1024877176
SE 13104 ARDETH AVE CAR000287458

1/8-1/4 0.155 mi. 821 ft.

Relative: RCRA NonGen / NLR:

GARDENA, CA 90249

Lower Date form received by agency: 08/29/2018

Actual: RUTH REID

Actual: Facility name: RUTH REID
48 ft. Facility address: 13104 ARDETH AVE

GARDENA, CA 90249

EPA ID: CAR000287458
Mailing address: ARDETH AVE

GARDENA, CA 90249

Contact: RUTH REID
Contact address: ARDETH AVE

GARDENA, CA 90249

Contact country: US

Contact telephone: 310-251-2479 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: RUTH REID
Owner/operator address: ARDETH AVE

GARDENA, CA 90249

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Not reported Owner/Op end date:

Handler Activities Summary:

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

Violation Status: No violations found

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

64 DA TSAI SHERPA RCRA NonGen / NLR 1024770200
East 12919 S. WILKIE AVENUE CAC002990099

1/8-1/4 0.159 mi. 841 ft.

Relative: RCRA NonGen / NLR:

GARDENA, CA 90249

Lower Date form received by agency: 11/20/2018

Actual: DA TSAI SHERPA

DATSAI SHERPA

49 ft. Facility address: 12919 S. WILKIE AVENUE

GARDENA, CA 90249

EPA ID: CAC002990099
Contact: DA SHERPA

Contact address: 12919 S. WILKIE AVENUE

GARDENA, CA 90249

Contact country: Not reported Contact telephone: 310-293-1622

Contact email: EROBLES@IDRENVIRONMENTAL.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: DA SHERPA

Owner/operator address: 12919 S. WILKIE AVENUE

GARDENA, CA 90249

Owner/operator country: Not reported Owner/operator telephone: 310-293-1622 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: DA SHERPA

Owner/operator address: 12919 S. WILKIE AVENUE

GARDENA, CA 90249 Not reported

310-293-1622 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Operator Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

Owner/operator country:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

DA TSAI SHERPA (Continued) 1024770200

Used oil fuel burner:

Used oil processor:

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

No

Used oil transporter:

No

Violation Status: No violations found

I65 AVALON COMMUNICATIONS RNC RCRA-SQG 1000290407

SW 3238 131ST ST FINDS CAD982401044

1/8-1/4 HAWTHORNE, CA 90250 ECHO

0.161 mi.

849 ft. Site 6 of 6 in cluster I

Relative: RCRA-SQG:
Lower Date form received by agency: 10/05/1993

Actual: Facility name: AVALON COMMUNICATIONS RNC

48 ft. Facility address: 3238 131ST ST

Tacility address. 5250 15151 51

HAWTHORNE, CA 90250

EPA ID: CAD982401044
Contact: ROBERT KAIFFE
Contact address: 3238 131ST ST

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 310-973-0033 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: AVALON COMMUNICATIONS RNC

Owner/operator address: 3238 131ST ST

HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 310-973-0033 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

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

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

EDR ID Number

Direction Distance Elevation

n Site Database(s) EPA ID Number

AVALON COMMUNICATIONS RNC (Continued)

1000290407

EDR ID Number

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002804092

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

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

ECHO:

Envid: 1000290407 Registry ID: 110002804092

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002804092

Direction Distance

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

66 **FRED CRITS** RCRA NonGen / NLR 1024744688 SSE 2928 W 132ND ST CAC002964450

1/8-1/4 GARDENA, CA 90249 0.166 mi.

874 ft.

Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 06/01/2018 FRED CRITS Facility name: Actual: Facility address: 2928 W 132ND ST 47 ft.

GARDENA, CA 90249

EPA ID: CAC002964450 FRED CRITS Contact: 2928 W 132ND ST Contact address:

GARDENA, CA 90249

Contact country: Not reported Contact telephone: 310-963-5672 Contact email: JOE@SIRRIS.BIZ

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: FRED CRITS Owner/operator address: 2928 W 132ND ST GARDENA, CA 90249

Owner/operator country: Not reported Owner/operator telephone: 310-963-5672 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator

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

FRED CRITS Owner/operator name: Owner/operator address: 2928 W 132ND ST GARDENA, CA 90249

Owner/operator country: Not reported 310-963-5672 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No

Direction Distance

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

FRED CRITS (Continued) 1024744688

Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

ELITE AUTO BODY & RESTORATION INC. CA CERS HAZ WASTE \$113040989 **J67** N/A

South 13204 CRENSHAW BLVD 1/8-1/4 GARDENA, CA 90249

0.171 mi.

Relative:

901 ft. Site 1 of 2 in cluster J

CERS HAZ WASTE:

Lower ELITE AUTO BODY & RESTORATION INC. Name:

Address: 13204 CRENSHAW BLVD Actual: City,State,Zip: GARDENA, CA 90249 47 ft.

Site ID: 114265 CERS ID: 10300858

CERS Description: Hazardous Waste Generator

Violations:

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter

1, Section(s) 265.35

Violation Description: Failure to maintain aisle space to allow the unobstructed movement of

personnel, fire protection, spill control equipment, and

decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle

space is not needed for any of these purposes.

Returned to compliance on 04/21/2017. OBSERVATION: A 55-gallon drum of Violation Notes:

waste paint booth filters was not accessible due to an accumulation of automobile bumpers. Adequate aisle space chall be maintained to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency. CORRECTIVE ACTION: Immediately provide adequate aisle space to allow movement of personnel in an

emergency.

Violation Division: Los Angeles County Fire Department

Violation Program: HW Violation Source: **CERS**

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 04-26-2017

Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in

> safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training

records for a minimum of three years.

Violation Notes: Returned to compliance on 06/15/2017. OBSERVATION: Initial/annual

> training documentation for all applicable employees on the safe handling of hazardous materials and the Emergency Response Plan was

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

not available at the time of inspection. CORRECTIVE ACTION: Provide documentation demonstrating that all applicable employees have received training on the safe handling of hazardous materials and the

Emergency Response Plan.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 04-26-2017

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: Returned to compliance on 06/15/2017. OBSERVATION: The owner/operator

failed to complete and electronically submit a hazardous materials business plan to the California Environmental Reporting System (CERS) for CERS ID 01300858. CORRECTIVE ACTION: Complete and electronically

submit a hazardous materials business plan to CERS.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: Returned to compliance on 04/21/2017. OBSERVATION: This facility does

not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer

for transportation, hazardous waste without an EPA ID number.

CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to

manage hazardous waste.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 04-26-2017

Citation: HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter

6.5, Section(s) 25123.3(h)(1)(c)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or

disposal of acute/extremely hazardous waste after the first 1-kilogram

threshold amount was accumulated within a 90 day period.

Violation Notes: Returned to compliance on 06/15/2017. OBSERVATION: A full 55-gallon

drum of waste paint-related material was on-site, but the last

documented hazardous waste pick-up was in 2003, according to DTSC's website. Facilities that generate less than 100 kg of hazardous waste per month may store waste on site up to 90 days once the 100 kg threshold of hazardous waste is reached. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of

this hazardous waste under manifest.

Distance EDR ID Number
Elevation Site EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

1, Section(s) 265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Violation Notes: Returned to compliance on 04/21/2017. OBSERVATION: A 5-gallon

container of waste paint and a 55-gallon drum of waste paint booth filters were uncapped/unlidded. All hazardous waste containers shall be closed at all times except when adding or removing waste.

CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing

waste.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

manifest, or bills of lading copies for three years.

Violation Notes: Returned to compliance on 04/21/2017. OBSERVATION: Copies of hazardous

waste disposal records for waste paint and waste paint booth filters were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and have them readily available

for review.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95,

Section(s) 25507

Violation Description: Failure to adequately establish and implement a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: Returned to compliance on 04/21/2017. OBSERVATION: Owner/Operator

failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous

materials at or above the thresholds quantities of 55 gallons/500

lbs/200 cubic feet.

Distance

Elevation Site Database(s) EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

EDR ID Number

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 04-26-2017

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Administration/Documentation -

General

Violation Notes: Returned to compliance on 12/13/2017. OBSERVATION: The facility

generates hazardous waste, i.e., waste paint-related material, but the California Environmental Reporting System (CERS) shows no submittals have been made for CERS ID 10300858. CORRECTIVE ACTION: Report all

unified program information electronically using CERS.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95,

Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: Returned to compliance on 04/21/2017. OBSERVATION: A Hazardous

Materials Business Plan has not been completed and submitted electronically to the California Environmental Reporting System

(CERS). CORRECTIVE ACTION: Complete a Hazardous Materials Business

Plan and submit electronically to CERS.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Haz Waste Generator Program - Administration/Documentation - General Violation Notes: Returned to compliance on 04/21/2017. OBSERVATION: Owner/Operator

failed to report all unified program information electronically using the California Environmental Reporting System (CERS). CORRECTIVE ACTION: Report all unified program information electronically using

CERS.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 114265
Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 04-26-2017

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.12

Distance EDR ID Number
Elevation Site EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

Violation Description: Failure to obtain an Identification Number prior to treating, storing,

disposing of, transporting or offering for transportation any

hazardous waste.

Violation Notes: Returned to compliance on 04/28/2017. OBSERVATION: DTSC's Hazardous

Waste Tracking System shows the facility's EPA ID number, CAL000248261, is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation,

hazardous waste without an active valid EPA ID number. CORRECTIVE ACTION: Immediately obtain an active valid EPA ID number to manage

hazardous waste.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 06-18-2015

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the

generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 04/21/2017. OBSERVATION: A 5-gallon

container of waste paint, a 55-gallon drum of waste paint booth filters, and a 55-gallon drum of waste paint did not have hazardous waste labels or had a label that was illegible. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); and 6) accumulation start date. CORRECTIVE ACTION: Immediately label

these containers and ensure that all hazardous waste containers are

marked with all the required information. Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Violation Division:

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 04-26-2017

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and

portable tanks with the following requirements: "Hazardous Waste",

name and address of the generator, physical and chemical

characteristics of the Hazardous Waste, and starting accumulation

date.

Violation Notes: Returned to compliance on 06/15/2017. OBSERVATION: A 5-gallon

container of waste paint-related material did not have a hazardous waste label. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); and 6) accumulation start date. CORRECTIVE ACTION: Immediately label this container and ensure that all hazardous

waste containers are marked with all the required information.

Violation Division: Los Angeles County Fire Department

Violation Program: HW

Direction Distance

Elevation Site Database(s) EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

EDR ID Number

Violation Source: CERS

Site ID: 114265

Site Name: ELITE AUTO BODY & RESTORATION INC.

Violation Date: 04-26-2017

Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95,

Section(s) 25507

Violation Description: Failure to adequately establish and implement a business plan when

storing/handling a hazardous material at or above reportable

quantities

Violation Notes: Returned to compliance on 06/15/2017. OBSERVATION: Owner/Operator

failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous

materials at or above the thresholds quantities of 55 gallons/500

lbs/200 cubic feet.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-21-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Hank Mai, CEO

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-21-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Hank Mai, CEO

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 05-23-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-23-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

EDR ID Number

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-18-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Hank Mai, Owner

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-18-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Hank Mai, Owner

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 07-23-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 07-23-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 12-13-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-13-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: CERS

Coordinates:

Site ID: 114265

Facility Name: ELITE AUTO BODY & RESTORATION INC.

Direction Distance

Elevation Site Database(s) EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

EDR ID Number

Env Int Type Code: HWG
Program ID: 10300858
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.912220 Longitude: -118.326160

Affiliation:

Affiliation Type Desc: Identification Signer

Entity Name: Hank Mai Entity Title: CEO Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Operator Entity Name: HANK MAI Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: (310) 532-2557

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 13204 CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Document Preparer

Entity Name: Hank Mai **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ELITE AUTO BODY & RESTORATION INC. (Continued)

S113040989

Affiliation Type Desc: Environmental Contact

Entity Name: HANK MAI
Entity Title: Not reported

Affiliation Address: 13204 CRENSHAW BLVD

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: ELITE AUTO BODY & RESTORATION INC.

Entity Title: Not reported

Affiliation Address: 13204 CRENSHAW BLVD.

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90249

Affiliation Phone: (310) 532-2557

Affiliation Type Desc: Parent Corporation
Entity Name: ELITE AUTO BODY

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

K68 AMERICAN DRILLING COMPANY HAWTHORNE NW 3201 W EL SEGUNDO BLVD CA CERS HAZ WASTE S118235538

CA HAZNET N/A CA CERS

HAWTHORNE, CA 90250

1/8-1/4 0.175 mi. 924 ft.

924 ft. Site 1 of 4 in cluster K
Relative: CERS HAZ WASTE:

HigherName:AMERICAN DRILLING COMPANYActual:Address:3201 W EL SEGUNDO BLVD54 ft.City,State,Zip:HAWTHORNE, CA 90250

 Site ID:
 91606

 CERS ID:
 10481476

CERS Description: Hazardous Waste Generator

HAZNET:

Name: AMERICAN DRILLING COMPANY HAWTHORNE

Address: 3201 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 90250

Year: 2017

GEPAID: CAL000394203
Contact: RICHIE TATUM
Telephone: 3109701010
Mailing Name: Not reported

Mailing Address: 15118 GREVILLEA AVE Mailing City,St,Zip: LAWNDALE, CA 902602016

Gen County: Los Angeles

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

S118235538

EDR ID Number

TSD EPA ID: CAT080013352
TSD County: Los Angeles

Tons: 1.026 CA Waste Code: 221-Waste oil and mixed oil

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: AMERICAN DRILLING COMPANY HAWTHORNE

Address: 3201 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 90250

Year: 2017

GEPAID: CAL000394203
Contact: RICHIE TATUM
Telephone: 3109701010
Mailing Name: Not reported

Mailing Address: 15118 GREVILLEA AVE Mailing City, St, Zip: LAWNDALE, CA 902602016

Gen County: Los Angeles TSD EPA ID: AZR000515924

TSD County: 99 Tons: 2.31

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: AMERICAN DRILLING COMPANY HAWTHORNE

Address: 3201 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 90250

Year: 2017

GEPAID: CAL000394203
Contact: RICHIE TATUM
Telephone: 3109701010
Mailing Name: Not reported

Mailing Address: 15118 GREVILLEA AVE Mailing City, St, Zip: LAWNDALE, CA 902602016

Gen County: Los Angeles
TSD EPA ID: AZR000515924

TSD County: 99 Tons: 0.4587

CA Waste Code: 491-Unspecified sludge waste

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: AMERICAN DRILLING COMPANY HAWTHORNE

Address: 3201 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 90250

Year: 2015

GEPAID: CAL000394203
Contact: RICHIE TATUM
Telephone: 3109701010
Mailing Name: Not reported

Mailing Address: 15118 GREVILLEA AVE Mailing City, St, Zip: LAWNDALE, CA 902602016

Gen County: Los Angeles

Direction Distance

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

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

S118235538

TSD EPA ID: CAT080013352 TSD County: Los Angeles Tons: 1.77225

CA Waste Code: 222-Oil/water separation sludge

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

AMERICAN DRILLING COMPANY HAWTHORNE Name:

Address: 3201 W EL SEGUNDO BLVD HAWTHORNE, CA 90250 City,State,Zip:

Year: 2015

CAL000394203 GEPAID: Contact: RICHIE TATUM Telephone: 3109701010 Mailing Name: Not reported

Mailing Address: 15118 GREVILLEA AVE Mailing City, St, Zip: LAWNDALE, CA 902602016

Gen County: Los Angeles AZR000501510 TSD EPA ID:

TSD County: 99 Tons: 0.35

CA Waste Code: 352-Other organic solids

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 2 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS:

Name: AMERICAN DRILLING COMPANY Address: 3201 W EL SEGUNDO BLVD HAWTHORNE, CA 90250 City, State, Zip:

Site ID: 91606 CERS ID: 10481476

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 91606

Site Name: American Drilling Company

07-25-2017 Violation Date:

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Failure to complete and electronically submit a site map with all Violation Description:

required content.

Violation Notes: Returned to compliance on 06/07/2018. OBSERVATION: The business failed

to complete and electronically submit a site map with all required

content - missing evacuation staging area. CORRECTIVE ACTION: Complete

and electronically submit a site map with all required content.

Violation Division: Los Angeles County Fire Department

Violation Program: **HMRRP CERS** Violation Source:

Site ID: 91606

American Drilling Company Site Name:

Violation Date: 07-25-2017

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

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

S118235538

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency

response plan and procedures for a release or threatened release of a

hazardous material.

Violation Notes: Returned to compliance on 06/02/2018. OBSERVATION: The business failed

to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. MIssing name & address to nearest hospital in emergency response plan CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened

release of a hazardous material within 30 days.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 91606

Site Name: American Drilling Company

Violation Date: 01-15-2014

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 03/13/2014. unlabeled 4X275 G used oil and

water and 1X55 G DM grinding sludges.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 91606

Site Name: American Drilling Company

Violation Date: 07-25-2017

Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter

1, Section(s) 265.31

Violation Description: Failure to maintain and operate the facility to minimize the

possibility of a fire, explosion, or any unplanned sudden or

non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or

the environment.

Violation Notes: Returned to compliance on 01/31/2018. OBSERVATION: Spill of coolant at

ground surface behind CNC unit #4 CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been

properly removed and managed.
Los Angeles County Fire Department

Violation Division: Los Angeles County Fire Violation Program: HW

Violation Source: CERS
Site ID: 91606

Site Name: American Drilling Company

Violation Date: 01-15-2014

Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95,

Section(s) 25505(a)

Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials

Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Direction Distance

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

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

S118235538

Violation Notes: Returned to compliance on 03/13/2014. New facility that did not submit

HMBP.

Violation Division: Los Angeles County Fire Department

HMRRP Violation Program: Violation Source: **CERS**

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-15-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: **HMRRP Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-15-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW**CERS** Eval Source:

Eval General Type: Compliance Evaluation Inspection

01-15-2014 Eval Date: Violations Found: Yes

Eval Type: Routine done by local agency

Inspected by M. Mekasha, consent granted by R. Tatum. **Eval Notes:**

Eval Division: Los Angeles County Fire Department

Eval Program: **HMRRP Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

01-15-2014 Eval Date:

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Inspected by M. Mekasha, consent granted by R. Tatum.

Los Angeles County Fire Department Eval Division:

Eval Program: HW **Eval Source: CERS**

Eval General Type: Other/Unknown 01-31-2018 Eval Date:

Violations Found: No

Eval Type: Other, not routine, done by local agency

Follow up inspection conducted - partial compliance for NOV - HM **Eval Notes:**

violations remain open.

Eval Division: Los Angeles County Fire Department

Eval Program: HW **Eval Source: CERS**

Other/Unknown Eval General Type: Eval Date: 03-13-2014

Violations Found:

Eval Type: Other, not routine, done by local agency

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

S118235538

EDR ID Number

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 03-13-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 06-07-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Follow up review conducted in CERS - review of annual recertification

with corrections to Site Map & emergency Response Plan. NOV abated.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-25-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Richie Tatum, Vice President / General Manager

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-25-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Richie Tatum, Vice President / General Manager

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Coordinates:

Site ID: 91606

Facility Name: American Drilling Company

Env Int Type Code: HWG
Program ID: 10481476
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.917000 Longitude: -118.329140

Affiliation:

Affiliation Type Desc:

Entity Name:

Entity Title:

Legal Owner

RICHIE TATUM

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

S118235538

EDR ID Number

Affiliation Address: 15118 Grevillea Ave

Affiliation City: Lawndale
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90260

Affiliation Phone: (310) 291-8121

Affiliation Type Desc: Environmental Contact Entity Name: RICHIE TATUM Not reported

Affiliation Address: 3201 W. El Segundo Blvd

Affiliation City: Hawthorne

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Identification Signer Affiliation Type Desc: Entity Name: RICHIE TATUM Entity Title: VICE PRESIDENT Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: **Document Preparer Entity Name:** Richie Tatum Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 15118 Grevillea Ave

Affiliation City: Lawndale
Affiliation State: CA

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Direction Distance

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

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

S118235538

Affiliation Type Desc: Operator RICHIE TATUM **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (310) 291-8121

Affiliation Type Desc: Parent Corporation Entity Name: American Drilling Company

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Property Owner**

Entity Name: 147 Beachwood Holdings, LLC

Entity Title: Not reported Affiliation Address: 15118 Grevillea Ave

Affiliation City: Lawndale Affiliation State: CA Affiliation Country: **United States** Affiliation Zip: 90260

(310) 291-8121

K69 AMERICAN DRILLING COMPANY HAWTHORNE 3201 W EL SEGUNDO BLVD

RCRA NonGen / NLR 1024843107

CAL000394203

1/8-1/4 HAWTHORNE, CA 90250 0.175 mi.

NW

924 ft. Site 2 of 4 in cluster K Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 02/19/2014

Affiliation Phone:

AMERICAN DRILLING COMPANY HAWTHORNE Facility name: Actual:

Facility address: 3201 W EL SEGUNDO BLVD 54 ft. HAWTHORNE, CA 90250

EPA ID: CAL000394203

Mailing address: 15118 GREVILLEA AVE

LAWNDALE, CA 90260-2016

Contact: RICHIE TATUM Contact address: 15118 GREVILLEA AVE LAWNDALE, CA 90260

Contact country: Not reported Contact telephone: 310-970-1010

Contact email: RICHIE@AMERICANDRILL.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

T & T DRILLING INC Owner/operator name:

Direction Distance

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

AMERICAN DRILLING COMPANY HAWTHORNE (Continued)

1024843107

Owner/operator address: 15118 GREVILLEA AVE LAWNDALE, CA 90260

Owner/operator country: Not reported Owner/operator telephone: 310-970-1010 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: RICHIE TATUM

Owner/operator address: 15118 GREVILLEA AVE

LAWNDALE, CA 90260

Not reported

Owner/operator country: Not reported 310-970-1010 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Not reported Owner/Op start date:

Handler Activities Summary:

Owner/Op end date:

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

Violation Status: No violations found

L70 RCRA-SQG PIERRE Z CAR CTR North 12579 CREMSHAW BLVD **FINDS ECHO** HAWTHORNE, CA 90250

1/8-1/4 0.177 mi. 935 ft.

Site 1 of 5 in cluster L

Relative: RCRA-SQG:

Higher Date form received by agency: 09/01/1996

Facility name: PIERRE Z CAR CTR Actual: Facility address: 12579 CREMSHAW BLVD 53 ft.

HAWTHORNE, CA 90250

EPA ID: CAD981617269

Mailing address: 12579 CRENSHAW BLVD

HAWTHORNE, CA 90250

1000368720

CAD981617269

Direction Distance Elevation

vation Site Database(s) EPA ID Number

PIERRE Z CAR CTR (Continued)

1000368720

EDR ID Number

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: PIERRE O PERROT Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

Direction Distance

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

PIERRE Z CAR CTR (Continued)

1000368720

Used oil transporter: No

Historical Generators:

Date form received by agency: 12/04/1986

Site name: PIERRE Z CAR CTR Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

110002725622 Registry ID:

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

ECHO:

1000368720 Envid: Registry ID: 110002725622

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002725622

L71 MILLENNIUM-HAWTHORNE, LLC North 12540 CRENSHAW BOULEVARD HAWTHORNE, CA 90250 1/8-1/4

RCRA NonGen / NLR 1024752728

0.185 mi. 977 ft.

Site 2 of 5 in cluster L

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 07/25/2018

Facility name: MILLENNIUM-HAWTHORNE, LLC Actual: Facility address: 12540 CRENSHAW BOULEVARD 52 ft.

HAWTHORNE, CA 90250

EPA ID: CAC002972537

3411 RICHMOND AVENUE, SUITE 200 Mailing address:

HOUSTON, TX 77046

Contact: ALLEN EADS

3411 RICHMOND AVENUE, SUITE 200 Contact address:

HOUSTON, TX 77046

Contact country: Not reported Contact telephone: 619-277-8705

Contact email: ALLEN.EADS@TDC-PROPERTIES.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: ALLEN EADS

Owner/operator address: 3411 RICHMOND AVENUE, SUITE 200 CAC002972537

Distance

Elevation Site Database(s) EPA ID Number

MILLENNIUM-HAWTHORNE, LLC (Continued)

1024752728

EDR ID Number

HOUSTON, TX 77046

Not reported Owner/operator country: Owner/operator telephone: 619-277-8705 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: MILLENNIUM-HAWTHORNE, LLC
Owner/operator address: 3411 RICHMOND AVENUE, SUITE 200

HOUSTON, TX 77046

Owner/operator country: Not reported Owner/operator telephone: 619-277-8705 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

L72 NORTHROP CORPORATION AIRCRAFT DIVISION

CA ENVIROSTOR S118757506 N/A

12540 SOUTH CRENSHAW HAWTHORNE, CA 90250

1/8-1/4 0.185 mi.

North

977 ft. Site 3 of 5 in cluster L

Relative: ENVIROSTOR:

Higher Name: NORTHROP CORPORATION AIRCRAFT DIVISION

Actual: Address: 12540 SOUTH CRENSHAW 52 ft. City,State,Zip: HAWTHORNE, CA 902500000

Facility ID: 80001317

Status: No Action Required
Status Date: 06/19/2013
Site Code: Not reported
Site Type: Corrective Action

Direction Distance

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

NORTHROP CORPORATION AIRCRAFT DIVISION (Continued)

S118757506

Site Type Detailed: Corrective Action

Acres: 0 NO NPL:

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: * Unknown

Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 33.91838 Longitude: -118.3262 APN: 4056032044 NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: 4056032044 APN Alias Type:

Alias Name: CAD000627455

Alias Type:

EPA Identification Number

Alias Name: 80001317

Alias Type: **Envirostor ID Number**

Completed Info:

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 04/30/1990 Comments: Not reported

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

NORTHROP CORPORATION AIRCRAFT DIVISION

North 12540 SOUTH CRENSHAW 1/8-1/4 HAWTHORNE, CA 90250

0.185 mi.

L73

977 ft. Site 4 of 5 in cluster L

HWP: Relative: Higher

Name: NORTHROP CORPORATION AIRCRAFT DIVISION

Address: 12540 SOUTH CRENSHAW Actual: City,State,Zip: HAWTHORNE, CA 902500000 52 ft.

EPA Id: CAD000627455 Cleanup Status: PROTECTIVE FILER

Latitude: 33.91838 S109467262

N/A

CA HWP

CA CERS

Direction Distance

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

NORTHROP CORPORATION AIRCRAFT DIVISION (Continued)

S109467262

Longitude: -118.3262

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: Not reported

Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA Id: CAD000627455

Facility Type: Historical - Non-Operating

Unit Names: CONTAIN1, TANKSTR1, TANKTRT1

Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)

08/23/1988 Actual Date:

EPA Id: CAD000627455

Facility Type: Historical - Non-Operating

CONTAIN1, TANKSTR1, TANKTRT1 Unit Names:

Protective Filer Status - PROTECTIVE FILER (APPROVED) Event Description:

Actual Date: 11/22/1988

CERS:

NORTHROP CORPORATION AIRCRAFT DIVISION Name:

Address: 12540 SOUTH CRENSHAW **HAWTHORNE, CA 902500000** City, State, Zip:

Site ID: 259100 CERS ID: CAD000627455 **CERS** Description: Hazardous Waste

Affiliation:

Affiliation Type Desc: **Facility Contact**

Entity Name: DEACT PER 11/94 SURVEY - P. H.

Entity Title: Not reported

Affiliation Address: Affiliation City: --Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Facility Owner

NORTHROP CORPORATION **Entity Name:**

Entity Title: Not reported

Affiliation Address: Affiliation City: Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip:

000000000 Affiliation Phone:

Direction Distance

Elevation Site Database(s) EPA ID Number

 L74
 NORTHROP CORP AIRCRAFT DIV
 RCRA-TSDF
 1000409959

 North
 12540 S CRENSHAW
 RCRA NonGen / NLR
 CAD000627455

1/8-1/4 HAWTHORNE, CA 90250 0.185 mi.

977 ft. Site 5 of 5 in cluster L

Relative: RCRA-TSDF:

Higher Date form received by agency: 09/24/1998

Actual: Facility name: NORTHROP CORP AIRCRAFT DIV

52 ft. Facility address: 12540 S CRENSHAW

HAWTHORNE, CA 90250

EPA ID: CAD000627455
Mailing address: 3901 W BROADWAY

HAWTHORNE, CA 90250

Contact: MARY ELAINE PALACIO
Contact address: ONE HORNET WY

EL SEGUNDO, CA 90245-2804

Contact country: US

Contact telephone: 310-332-4114 Contact email: Not reported

EPA Region: 09

Land type: Other land type

Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: NORTHROP CORP., AIRCRAFT DIVISION

Owner/operator address: 12540 SOUTH CRENSHAW

HAWTHORNE, CA 90250

Not reported Owner/operator country: Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NORTHROP CORP.,AIRCRAFT DIVISION

Owner/operator address: 12540 SOUTH CRENSHAW

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No

EDR ID Number

FINDS

ECHO

Direction Distance

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

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409959

Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 09/10/1993

NORTHROP CORP AIRCRAFT DIV Site name:

Classification: Not a generator, verified

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 04/30/1990

PA OR CERCLA INSPECTION Event:

Facility Has Received Notices of Violations: Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987 Date achieved compliance: 09/15/1988 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

09/15/1988 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/26/1987

FINANCIAL RECORD REVIEW Evaluation: Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

Evaluation date: 06/09/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

RCRA NonGen / NLR:

Date form received by agency: 09/24/1998

Direction Distance

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

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409959

EDR ID Number

NORTHROP CORP AIRCRAFT DIV Facility name:

Facility address: 12540 S CRENSHAW

HAWTHORNE, CA 90250

EPA ID: CAD000627455 Mailing address: 3901 W BROADWAY

HAWTHORNE, CA 90250

Contact: MARY ELAINE PALACIO Contact address:

ONE HORNET WY

EL SEGUNDO, CA 90245-2804

Contact country: US

310-332-4114 Contact telephone: Contact email: Not reported

EPA Region: 09

Land type: Other land type

Classification: **TSDF**

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Non-Generator

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

Owner/Operator Summary:

NORTHROP CORP., AIRCRAFT DIVISION Owner/operator name:

Owner/operator address: 12540 SOUTH CRENSHAW

HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

NORTHROP CORP., AIRCRAFT DIVISION Owner/operator name:

Owner/operator address: 12540 SOUTH CRENSHAW

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409959

EDR ID Number

Used oil fuel burner:

Used oil processor:

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

No

Used oil transporter:

No

Historical Generators:

Date form received by agency: 09/10/1993

Site name: NORTHROP CORP AIRCRAFT DIV

Classification: Not a generator, verified

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 04/30/1990

Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987
Date achieved compliance: 09/15/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

Evaluation date: 06/09/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

FINDS:

Registry ID: 110008259473

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Direction Distance

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

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409959

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000409959 Registry ID: 110008259473

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008259473

J75 **SAMSUNG AUTO TECH CA CERS HAZ WASTE** S104733374 South 13208 CRENSHAW BLVD **CA HAZNET** N/A

1/8-1/4 GARDENA, CA 90249 **CA LOS ANGELES CO. HMS CA CERS**

0.186 mi.

983 ft. Site 2 of 2 in cluster J

Relative: **CERS HAZ WASTE:**

Lower MIDWEST AUTO CARE Name: Address: 13208 CRENSHAW BLVD Actual: GARDENA, CA 90249 City,State,Zip: 47 ft. Site ID:

366229 CERS ID: 10664017

CERS Description: Hazardous Waste Generator

HAZNET:

SAMSUNG AUTO TECH Name: Address: 13208 CRENSHAW BLVD City, State, Zip: GARDENA, CA 90249

Year: 2013

GEPAID: CAL000323069 Contact: **CHULBUM PARK** 3103543000 Telephone: Mailing Name: Not reported

11856 ORANGE ST APT 821 Mailing Address: Mailing City, St, Zip: NORWALK, CA 90650

Gen County: Los Angeles TSD EPA ID: INR000110197 TSD County: Not reported

Tons: 0.002

CA Waste Code: 311-Pharmaceutical waste

H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Method:

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: SAMSUNG AUTO TECH 13208 CRENSHAW BLVD Address: City, State, Zip: GARDENA, CA 90249

Year: 2013

GEPAID: CAL000323069 Contact: **CHULBUM PARK** Telephone: 3103543000 Mailing Name: Not reported

Mailing Address: 11856 ORANGE ST APT 821 Mailing City, St, Zip: NORWALK, CA 90650

Direction Distance

Elevation Site Database(s) EPA ID Number

SAMSUNG AUTO TECH (Continued)

S104733374

EDR ID Number

Gen County: Los Angeles
TSD EPA ID: INR000110197
TSD County: Not reported
Tons: 0.0015

CA Waste Code: 122-Alkaline solution without metals pH >= 12.5

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

LOS ANGELES CO. HMS:

Name: 1-2-3 SMOG & AUTO SERVICE Address: 13208 CRENSHAW BLVD City,State,Zip: GARDENA, CA 90249

Region: LA
Permit Category: Not reported
Facility Id: 024353-033710
Facility Type: Not reported
Facility Status: OPEN
Area: 2B

Permit Number: Not reported Permit Status: Not reported

CERS:

Name:MIDWEST AUTO CAREAddress:13208 CRENSHAW BLVDCity,State,Zip:GARDENA, CA 90249

Site ID: 366229 CERS ID: 10664017

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 366229

Site Name: Midwest Auto Care

Violation Date: 03-11-2016

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95,

Section(s) Multiple

Violation Description:

Violation Notes:

Business Plan Program - Administration/Documentation - General Returned to compliance on 04/08/2016. OBSERVATION: The facility handles hazardous materials at reportable amounts, e.g., used oil, but the Owner/Operator failed to obtain an active permit. CORRECTIVE

ACTION: Obtain an active permit for the hazardous materials disclosure

program.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 366229

Site Name: Midwest Auto Care
Violation Date: 03-11-2016

Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95,

Section(s) 25507

Violation Description: Failure to adequately establish and implement a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: Returned to compliance on 04/08/2016. OBSERVATION: The facility

handles hazardous materials at reportable amounts, e.g., used oil, but the Owner/Operator failed to establish and implement a Hazardous

Direction Distance

Elevation Site Database(s) EPA ID Number

SAMSUNG AUTO TECH (Continued)

S104733374

EDR ID Number

Materials Business Plan when storing hazardous materials at or above

the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. CORRECTIVE ACTION: Establish and implement a Hazardous Materials

Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 366229

Site Name: Midwest Auto Care
Violation Date: 03-11-2016

Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11,

Section(s) 25404.1

Violation Description: Failure to obtain and/or maintain an active hazardous waste generator

permit.

Violation Notes: Returned to compliance on 04/08/2016. OBSERVATION: The Owner/Operator

generates hazardous waste, e.g., used oil, but failed to obtain an active hazardous waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous

waste.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 366229

Site Name: Midwest Auto Care
Violation Date: 03-11-2016

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Haz Waste Generator Program - Administration/Documentation - General Violation Notes: Returned to compliance on 04/08/2016. OBSERVATION: The facility

generates hazardous waste, e.g., used oil, but the California

Environmental Reporting System (CERS) shows no submittals have been made for the facility. CORRECTIVE ACTION: Report all unified program

information electronically using CERS.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 366229

Site Name: Midwest Auto Care

Violation Date: 03-11-2016

Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95,

Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: Returned to compliance on 04/08/2016. OBSERVATION: The facility

handles hazardous materials at reportable amounts, e.g., used oil, but the owner/operator failed to electronically submit a hazardous materials business plan to the California Environmental Reporting System (CERS). CORRECTIVE ACTION: Submit a hazardous materials

business plan electronically to CERS.

Violation Division: Los Angeles County Fire Department

Distance Flevation Site

Elevation Site Database(s) EPA ID Number

SAMSUNG AUTO TECH (Continued)

S104733374

EDR ID Number

Violation Program: HMRRP Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-11-2016

Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Karan Staden, Office Manager
Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-11-2016 Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Karan Staden, Office Manager
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 04-08-2016

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 04-08-2016

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: CERS

Coordinates:

Site ID: 366229

Facility Name: Midwest Auto Care

Env Int Type Code: HWG
Program ID: 10664017
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.911990 Longitude: -118.326160

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 13208 Crenshaw Blvd

Affiliation Address: 13208 Crensha Affiliation City: Gardena

Direction Distance

Elevation Site Database(s) EPA ID Number

SAMSUNG AUTO TECH (Continued)

S104733374

EDR ID Number

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: **Document Preparer Entity Name:** Karan Staden Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Karan Staden Entity Title: Not reported

Affiliation Address: 13208 Crenshaw Blvd

Affiliation City: Gardena
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: ATKINSON WILLIAMS

Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: ATKINSON WILLIAMS

Entity Title: Not reported

Affiliation Address: 13208 Crenshaw Blvd

Affiliation City: Gardena
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90249

Affiliation Phone: (310) 355-0885

Affiliation Type Desc: Operator

Entity Name: ATKINSON WILLIAMS

Direction Distance

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

SAMSUNG AUTO TECH (Continued)

S104733374

EDR ID Number

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (310) 355-0885

Affiliation Type Desc: Parent Corporation Entity Name: MIDWEST AUTO CARE

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Property Owner** Hank Mai **Entity Name:** Not reported Entity Title:

Affiliation Address: 13204 Crenshaw Byld

Affiliation City: Gardena Affiliation State: CA **United States** Affiliation Country: Affiliation Zip: 0249 Affiliation Phone: (310) 532-2557

DISH NETWORK CALIFORNIA SERVICE CORPORATION

RCRA NonGen / NLR 1024836732 CAL000381018

SW 3236 W 131ST ST 1/8-1/4 HAWTHORNE, CA 90250

0.188 mi. 994 ft.

76

Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 12/17/2012

DISH NETWORK CALIFORNIA SERVICE CORPORATION Facility name: Actual:

3236 W 131ST ST Facility address: 48 ft.

HAWTHORNE, CA 90250

EPA ID: CAL000381018

Mailing address: 9601 S MERIDIAN BLVD

ENGLEWOOD, CO 80112 SCOTT CHIZANSKOS

Contact: Contact address: 9601 S MERIDIAN BLVD ENGLEWOOD, CO 80112

Contact country: Not reported Contact telephone: 720-514-6158

SCOTT.CHIZANSKOS@DISH.COM Contact email:

EPA Region: 09

Classification:

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

Owner/Operator Summary:

Owner/operator name: SCOTT CHIZANSKOS Owner/operator address: 9601 S MERIDIAN BLVD

ENGLEWOOD, CO 80112

Direction Distance

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

DISH NETWORK CALIFORNIA SERVICE CORPORATION (Continued)

1024836732

Owner/operator country: Not reported Owner/operator telephone: 720-514-6158 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

DISH NETWORK CALIFORNIA SERVICE COR Owner/operator name:

Owner/operator address: 9601 S MERIDIAN BLVD

ENGLEWOOD, CO 80112

Owner/operator country: Not reported Owner/operator telephone: 303-723-1000 Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

M77 **GOLDEN STATE FC LLC-DLA8** NNE 2815 W EL SEGUNDO BLVD 1/8-1/4 HAWTHORNE, CA 90250

0.197 mi.

Site 1 of 5 in cluster M 1041 ft. Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 12/08/2015

Facility name: **GOLDEN STATE FC LLC-DLA8** Actual: 2815 W EL SEGUNDO BLVD Facility address: 54 ft. HAWTHORNE, CA 90250

> EPA ID: CAL000413035 Mailing address: P.O. BOX 80842

> > SEATTLE, WA 98108-0000

Contact: ERIC CHAPMAN Contact address: P.O. BOX 80842

TC05798306.2r Page 221

1024853343

CAL000413035

RCRA NonGen / NLR

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN STATE FC LLC-DLA8 (Continued)

1024853343

EDR ID Number

SEATTLE, WA 98108-0000

Contact country: Not reported Contact telephone: 206-413-4526

Contact email: ECHAPM@AMAZON.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: GOLDEN STATE FC LLC
Owner/operator address: 345 BOREN AVE
SEATTLE, WA 98109

Owner/operator country: Not reported Owner/operator telephone: 206-413-4526 Owner/operator email: Not reported Not reported Owner/operator fax: Not reported Owner/operator extension: Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: ERIC CHAPMAN
Owner/operator address: P.O. BOX 80842
SEATTLE, WA 98108

SEATTLE, WA 98108
Not reported

206-413-4526 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

Owner/operator country:

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

Violation Status: No violations found

Direction Distance

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

M78 **AMAZON COM SERVICES INC DLA8** CA CERS HAZ WASTE S113146091 **CA HAZNET** N/A

NNE 2815 W EL SEGUNDO BOULEVARD

HAWTHORNE, CA 90250 1/8-1/4 0.197 mi.

1041 ft. Site 2 of 5 in cluster M

Relative: CERS HAZ WASTE:

Higher **GOLDEN STATE FC LLC DLA8** Name: Address: 2815 W EL SEGUNDO BLVD Actual: City,State,Zip: HAWTHORNE, CA 90250 54 ft.

Site ID: 411111 CERS ID: 10303270

CERS Description: Hazardous Waste Generator

HAZNET:

Name: SCHENKER INC

2815 W EL SEGUNDO BLVD Address: **HAWTHORNE**, CA 902503325 City, State, Zip:

Year: 2008

GEPAID: CAL000315820

Contact: BERNIE TARIN / SVS MGR

Telephone: 3239084884 Mailing Name: Not reported

Mailing Address: 2815 W EL SEGUNDO BLVD Mailing City, St, Zip: **HAWTHORNE, CA 902503325**

Gen County: Los Angeles TSD EPA ID: CAD028409019 TSD County: Los Angeles Tons: 0.137

CA Waste Code: 331-Off-specification, aged or surplus organics

H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Method:

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: SCHENKER INC

2815 W EL SEGUNDO BLVD Address: City,State,Zip: **HAWTHORNE**, CA 902503325

Year: 2008

GEPAID: CAL000315820

Contact: BERNIE TARIN / SVS MGR

3239084884 Telephone: Mailing Name: Not reported

Mailing Address: 2815 W EL SEGUNDO BLVD Mailing City, St, Zip: **HAWTHORNE, CA 902503325**

Gen County: Los Angeles TSD EPA ID: TXD055135388

TSD County: 99 Tons: 0.175

CA Waste Code: 331-Off-specification, aged or surplus organics

H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Method:

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: SCHENKER INC

2815 W EL SEGUNDO BLVD Address: HAWTHORNE, CA 902503325 City,State,Zip:

Year: 2008

GEPAID: CAL000315820

Contact: BERNIE TARIN / SVS MGR **EDR ID Number**

CA NPDES

CA CIWQS CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

EDR ID Number

Telephone: 3239084884 Mailing Name: Not reported

Mailing Address: 2815 W EL SEGUNDO BLVD Mailing City,St,Zip: HAWTHORNE, CA 902503325

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.124

CA Waste Code: 331-Off-specification, aged or surplus organics

Method: H061-Fuel Blending Prior To Energy Recovery At Another Site

Facility County: Los Angeles

Name: SCHENKER INC

Address: 2815 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 902503325

Year: 2007

GEPAID: CAL000315820

Contact: BERNIE TARIN / SVS MGR

Telephone: 3239084884 Mailing Name: Not reported

Mailing Address: 2815 W EL SEGUNDO BLVD Mailing City,St,Zip: HAWTHORNE, CA 902503325

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Tons: 0.015

CA Waste Code: 214-Unspecified solvent mixture

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: SCHENKER INC

Address: 2815 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 902503325

Year: 2007

GEPAID: CAL000315820

Contact: BERNIE TARIN / SVS MGR

Telephone: 3239084884 Mailing Name: Not reported

Mailing Address: 2815 W EL SEGUNDO BLVD Mailing City,St,Zip: HAWTHORNE, CA 902503325

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Tons: 0.01

CA Waste Code: 135-Unspecified aqueous solution

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access 1 additional CA_HAZNET: record(s) in the EDR Site Report.

NPDES:

Name: AMAZON COM SERVICES INC DLA8 Address: 2815 W EL SEGUNDO BOULEVARD

City, State, Zip: HAWTHORNE, CA 90250

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

EDR ID Number

Facility Status: Active CAS000001 NPDES Number: 4 Region: Agency Number: 0 Regulatory Measure ID: 494513 Place ID: Not reported Order Number: 97-03-DWQ WDID: 4 191027587 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 02/09/2018 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported

Discharge Address: NA Environmental Dept
Discharge Name: Golden State FC LLC

CAS000001

Discharge City: Seattle Discharge State: Washington Discharge Zip: 98108 Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018: NPDES Number:

Status: Active Agency Number: Λ Region: Regulatory Measure ID: 494513 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 191027587 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 02/09/2018 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Golden State FC LLC
Discharge Address: NA Environmental Dept

Discharge City: Seattle Discharge State: Washington Discharge Zip: 98108 Received Date: Not reported Processed Date: Not reported Not reported Status: Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Not reported Contact: Not reported Contact Title: Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

EDR ID Number

Operator Name: Not reported Not reported Operator Address: Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Not reported Constype Utility Description: Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

Name: AMAZON COM SERVICES INC DLA8
Address: 2815 W EL SEGUNDO BOULEVARD

City, State, Zip: HAWTHORNE, CA 90250

Facility Status:

Not reported
NPDES Number:

Region:

Agency Number:

Regulatory Measure ID:

Place ID:

Order Number:

Not reported

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

EDR ID Number

EPA ID Number

WDID: 4 191027587 Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Not reported Expiration Date Of Regulatory Measure: Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 02/09/2018

Operator Name: Golden State FC LLC
Operator Address: NA Environmental Dept

Operator City: Seattle
Operator State: Washington
Operator Zip: 98108

NPDES as of 03/2018:

NPDES Number: CAS000001 Status: Active Agency Number: 0 Region: 4 Regulatory Measure ID: 494513 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 191027587 Industrial Program Type: Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 02/09/2018 **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Golden State FC LLC
Discharge Address: NA Environmental Dept

Discharge City: Seattle Discharge State: Washington 98108 Discharge Zip: Received Date: Not reported Not reported Processed Date: Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Not reported Operator City: Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

EDR ID Number

Operator Contact Phone: Not reported Not reported Operator Contact Phone Ext: Operator Contact Email: Not reported Not reported Operator Type: Developer: Not reported Developer Address: Not reported Not reported Developer City: Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Not reported Primary Sic: Secondary Sic: Not reported **Tertiary Sic:** Not reported

CIWQS:

Name: AMAZON COM SERVICES INC DLA8
Address: 2815 W EL SEGUNDO BOULEVARD

City,State,Zip: HAWTHORNE, CA 90250 Agency: Amazon com Services Inc

Agency Address: NA Environmental Dept PO Box 80842, Seattle, WA 98108

Place/Project Type: Industrial - General Warehousing and Storage

SIC/NAICS: 4225
Region: 4
Program: INDSTW
Regulatory Measure Status: Active

Regulatory Measure Type:

Order Number:

WDID:

VPDES Number:

Adoption Date:

Effective Date:

Storm water industrial
2014-0057-DWQ
4 19I027587

CAS000001

Not reported
02/09/2018

MAP FINDINGS Map ID

Direction Distance

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

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

Termination Date: Not reported Not reported Expiration/Review Date: Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 0 Violations within 5 years: 33.918001 Latitude: Longitude: -118.324767

CERS:

AMAZON COM SERVICES INC DLA8 Name: Address: 2815 W EL SEGUNDO BOULEVARD

City,State,Zip: HAWTHORNE, CA 90250

Site ID: 525999 CERS ID: 861503

CERS Description: Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc: Owner/Operator

Entity Name: Amazon com Services Inc

Entity Title: Operator

Affiliation Address: NA Environmental DeptPO Box 80842

Affiliation City: Seattle Affiliation State: WA Affiliation Country: Not reported Affiliation Zip: 98108 Affiliation Phone: Not reported

Name: **GOLDEN STATE FC LLC DLA8** Address: 2815 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 90250

Site ID: 411111 CERS ID: 10303270

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

01-29-2016 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: CYNTHIA JIMENEZ No hazardous materials were observed on site during

the inspection. Documentation to show this business moved out prior to

July 2015 will be provided at a future date.

Eval Division: Los Angeles County Fire Department

HMRRP Eval Program: Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-05-2018

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW**Eval Source: CERS**

Direction Distance Elevation

vation Site Database(s) EPA ID Number

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

EDR ID Number

Coordinates:

Site ID: 411111

Facility Name: Golden State FC LLC DLA8

Env Int Type Code: HWG
Program ID: 10303270
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.918700 Longitude: -118.324840

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 2815 El Segundo Blvd

Affiliation City: Hawthorne

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: Golden State FC LLC

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 409-7602

Affiliation Type Desc: Property Owner
Entity Name: DCT Industrial
Entity Title: Not reported

Affiliation Address: 12 Corporate Plaza, Suite 150

Affiliation City: Newport Beach

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92660
Affiliation Phone: (949) 219-1249

Affiliation Type Desc: Identification Signer Entity Name: Jim Monroe

Entity Title: Regional Environmental Manager

Affiliation Address: Not reported Affiliation City: Not reported

MAP FINDINGS Map ID

Direction Distance

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

AMAZON COM SERVICES INC DLA8 (Continued)

S113146091

Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Legal Owner Affiliation Type Desc: Golden State FC LLC Entity Name: Entity Title: Not reported Affiliation Address: 345 Boren Ave N.

Affiliation City: Seattle Affiliation State: WA

Affiliation Country: **United States** Affiliation Zip: 98109

Affiliation Phone: (206) 435-2754

Affiliation Type Desc: Parent Corporation **Entity Name:** Amazon.com Services, Inc.

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact**

Entity Name: Jim Monroe **Entity Title:** Not reported

Affiliation Address: 24208 San Michelle Rd.

Affiliation City: Moreno Valley

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 92551 Affiliation Phone: Not reported

Document Preparer Affiliation Type Desc: Entity Name: JIM MONROE **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Not reported Affiliation Phone:

M79 NORTHROP CORPORATION AIRCRAFT DIVISION **CA ENVIROSTOR** S118757508

N/A

1/8-1/4 HAWTHORNE, CA 90250 0.197 mi.

NNE

1041 ft. Site 3 of 5 in cluster M

2815 W EL SEGUNDO

Relative: **ENVIROSTOR:**

Higher NORTHROP CORPORATION AIRCRAFT DIVISION Name:

Address: 2815 W EL SEGUNDO Actual:

HAWTHORNE, CA 902500000 City,State,Zip: 54 ft.

> Facility ID: 80001321

Status: No Action Required

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORPORATION AIRCRAFT DIVISION (Continued)

S118757508

EDR ID Number

Status Date: 06/19/2013
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action

Acres: 0 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Katherine Gould
Supervisor: * Unknown

Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Not reported Funding: Latitude: 33.918 Longitude: -118.3247 APN: 4056032052 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: 4056032052

Alias Type: APN

Alias Name: CAD000627638

Alias Type: EPA Identification Number

Alias Name: 110008259525
Alias Type: EPA (FRS #)
Alias Name: 80001321

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 09/30/1990
Comments: Not reported

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

Direction Distance

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

M80 NORTHROP CORP AIRCRAFT DIV RCRA-TSDF 1000409963 NNE 2815 W EL SEGUNDO RCRA NonGen / NLR CAD000627638

1/8-1/4 HAWTHORNE, CA 90250 0.197 mi.

FINDS ECHO Site 4 of 5 in cluster M **CA HWP CA CERS**

1041 ft. Relative:

Higher RCRA-TSDF:

Date form received by agency: 09/24/1998 Actual:

Facility name: NORTHROP CORP AIRCRAFT DIV 54 ft.

Facility address: 2815 W EL SEGUNDO

HAWTHORNE, CA 90250

EPA ID: CAD000627638 3901 W BROADWAY Mailing address:

HAWTHORNE, CA 90250

Contact: MARY ELAINE PALACIO Contact address: ONE HORNET WY

EL SEGUNDO, CA 90245-2804

US Contact country:

Contact telephone: 310-332-4114 Contact email: Not reported

EPA Region: 09

Land type: Other land type

TSDF Classification:

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: NORTHROP CORP., AIRCRAFT DIVISION AH

Owner/operator address: 2815 WEST EL SEGUNDO

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Operator Owner/Op start date: Not reported Not reported Owner/Op end date:

Owner/operator name: NORTHROP CORP., AIRCRAFT DIVISION AH

Owner/operator address: 2815 WEST EL SEGUNDO

HAWTHORNE, CA 90250

Not reported Owner/operator country: 213-970-4704 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:

MAP FINDINGS Map ID

Direction Distance

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

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409963

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

Historical Generators:

Date form received by agency: 09/14/1993

NORTHROP CORP AIRCRAFT DIV Site name:

Classification: Not a generator, verified

Corrective Action Summary:

01/01/1990 Event date:

Event: LEAD AGENCY DETERMINATION

Event date: 09/30/1990

Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987 Date achieved compliance: 09/15/1988

Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

09/15/1988 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

Evaluation date: 05/21/1987

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409963

EDR ID Number

Evaluation date: 02/08/1985

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

RCRA NonGen / NLR:

Date form received by agency: 09/24/1998

Facility name: NORTHROP CORP AIRCRAFT DIV

Facility address: 2815 W EL SEGUNDO

HAWTHORNE, CA 90250

EPA ID: CAD000627638
Mailing address: 3901 W BROADWAY
HAWTHORNE, CA 90250

Contact: MARY ELAINE PALACIO
Contact address: ONE HORNET WY

EL SEGUNDO, CA 90245-2804

Contact country: US

Contact telephone: 310-332-4114 Contact email: Not reported

EPA Region: 09

Land type: Other land type

Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: NORTHROP CORP.,AIRCRAFT DIVISION AH

Owner/operator address: 2815 WEST EL SEGUNDO

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: NORTHROP CORP., AIRCRAFT DIVISION AH

Owner/operator address: 2815 WEST EL SEGUNDO HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 213-970-4704 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409963

EDR ID Number

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

Historical Generators:

Date form received by agency: 09/14/1993

Site name: NORTHROP CORP AIRCRAFT DIV

Classification: Not a generator, verified

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 09/30/1990

Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987
Date achieved compliance: 09/15/1988

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: State

Evaluation date: 05/21/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

MAP FINDINGS Map ID

Direction Distance

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

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409963

Evaluation date: 02/08/1985

FINANCIAL RECORD REVIEW Evaluation:

Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State

FINDS:

110008259525 Registry ID:

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000409963 Registry ID: 110008259525

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008259525

HWP:

NORTHROP CORPORATION AIRCRAFT DIVISION Name:

Address: 2815 W EL SEGUNDO City,State,Zip: HAWTHORNE, CA 902500000

EPA Id: CAD000627638 Cleanup Status: PROTECTIVE FILER

Latitude: 33.918 Longitude: -118.3247

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Not reported Supervisor: Site Code: Not reported

Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA Id: CAD000627638

Facility Type: Historical - Non-Operating

Unit Names: CONTAIN1, TANKSTR1, TANKTRT1

Protective Filer Status - PROTECTIVE FILER (APPROVED) Event Description:

05/02/1988 Actual Date:

EPA Id: CAD000627638

Facility Type: Historical - Non-Operating

Unit Names: CONTAIN1, TANKSTR1, TANKTRT1

Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)

Actual Date: 08/23/1988

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORP AIRCRAFT DIV (Continued)

1000409963

EDR ID Number

Alias:

EPA ld: CAD000627638

Facility Type: Historical - Non-Operating

Alias Type: FRS

Alias: 110008259525

CERS:

Name: NORTHROP CORPORATION AIRCRAFT DIVISION

Address: 2815 W EL SEGUNDO
City,State,Zip: HAWTHORNE, CA 902500000

Site ID: 228285
CERS ID: CAD000627638
CERS Description: Hazardous Waste

Affiliation:

Affiliation Type Desc: Facility Contact

Entity Name: DEACT PER 11/94 SURVEY - P. H.

Entity Title: Not reported

Affiliation Address: -Affiliation City: -Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip: -- Affiliation Phone: --

Affiliation Type Desc: Facility Owner

Entity Name: NORTHROP CORPORATION

Entity Title: Not reported

Affiliation Address: -Affiliation City: -Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip: --

Affiliation Phone: 0000000000

M81 AMAZON.COM SERVICES, INC. (DLA8) NNE 2815 WEST EL SEGUNDO BOULEVARD

1/8-1/4 HAWTHORNE, CA 90250

0.197 mi.

1041 ft. Site 5 of 5 in cluster M

Relative: RCRA-LQG:

Higher Date form received by agency: 02/19/2019

Actual: Facility name: AMAZON.COM SERVICES, INC. (DLA8)
54 ft. Facility address: 2815 WEST EL SEGUNDO BOULEVARD
HAWTHORNE, CA 90250

EPA ID: CAR000292607

Mailing address: P.O BOX 80842 SEATTLE, WA 98108

Contact: ERIC CHAPMAN
Contact address: P.O BOX 80842
SEATTLE, WA 98108

Contact country: US

Contact telephone: 206-413-4526

Contact email: ECHAPM@AMAZON.COM

TC05798306.2r Page 238

1024877558

CAR000292607

RCRA-LQG

Direction Distance

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

AMAZON.COM SERVICES, INC. (DLA8) (Continued)

1024877558

EPA Region: 09

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: AMAZON.COM SERVICES, INC.

Owner/operator address: P.O BOX 80842

SEATTLE, WA 98108

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: ECHAPM@AMAZON.COM

Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator 03/08/2016 Owner/Op start date: Owner/Op end date: Not reported

DCT CARGO, LLC Owner/operator name:

Owner/operator address: S LA CIENEGA BLVD SUITE 210

LOS ANGELES, CA 90045

Owner/operator country: US

Owner/operator telephone: 310-338-3267

LLAROQUE@PROLOGIS.COM Owner/operator email:

Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 03/08/2016 Owner/Op end date: Not reported

Handler Activities Summary:

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

Distance Elevation

Site Database(s) EPA ID Number

AMAZON.COM SERVICES, INC. (DLA8) (Continued)

1024877558

EDR ID Number

Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

. Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

Waste code: 123

Waste name: Unspecified alkaline solution

. Waste code: 131

Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide,

bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite,

perchlorate, and sulfide anions)

Waste code: 135

. Waste name: Unspecified aqueous solution

. Waste code: 141

. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 213

Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Waste code: 214

. Waste name: Unspecified solvent mixture

. Waste code: 221

. Waste name: Waste oil and mixed oil

Waste code: 223

. Waste name: Unspecified oil-containing waste

. Waste code: 281 . Waste name: Adhesives

Waste code: 311

. Waste name: Pharmaceutical waste

. Waste code: 331

Waste name: Off-specification, aged, or surplus organics

. Waste code: 343

. Waste name: Unspecified organic liquid mixture

. Waste code: 352

Waste name: Other organic solids

. Waste code: 512

Waste name: Other empty containers 30 gallons or more

Waste code: 513

. Waste name: Empty containers less than 30 gallons

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

AMAZON.COM SERVICES, INC. (DLA8) (Continued)

1024877558

EDR ID Number

. Waste code: 561

. Waste name: Detergent and soap

. Waste code: 725

. Waste name: Liquids with mercury > 20 mg/l

Waste code: 791

. Waste name: Liquids with pH < 2

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D005 Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010 SELENIUM

Waste code: D011
Waste name: SILVER

Waste code: D016

. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

Waste code: D024

Waste name: M-CRESOL

. Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: P075

. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &

SALTS

MAP FINDINGS Map ID

Direction Distance

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

AMAZON.COM SERVICES, INC. (DLA8) (Continued)

1024877558

Waste code: U002

2-PROPANONE (I) (OR) ACETONE (I) Waste name:

Waste code:

Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,

5ALPHA, 6BETA)- (OR) LINDANE

Waste code: U154

Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste code: U159

Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Waste code:

SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T) Waste name:

Violation Status: No violations found

CA HIST UST U001563285 K82 FRITO-LAY, INC. NW 12626 CHADRON AVE N/A

HAWTHORNE, CA 90250 1/8-1/4

0.202 mi.

1066 ft. Site 3 of 4 in cluster K

HIST UST: Relative: Higher Name: FRITO-LAY, INC. Address: 12626 CHADRON AVE Actual: City, State, Zip: HAWTHORNE, CA 90250 55 ft.

> File Number: Not reported URL: Not reported STATE Region: Facility ID: 0000000512 Facility Type: Other

FOOD DIST. WHSE. Other Type: Contact Name: PAT JOHNSON Telephone: 2136448656

FIRST STATE BANK - CHADRON BUI Owner Name:

Owner Address: P.O. BOX 1777 LYNWOOD, CA 90262 Owner City, St, Zip:

Total Tanks: 0001

Tank Num: 001 Container Num: 1979 Year Installed: Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Direction Distance

Elevation Site Database(s) EPA ID Number

K83 FRITO-LAY INC CA SWEEPS UST S101629796 NW 12626 CHADRON AVENUE CA HIST UST N/A

1/8-1/4 HAWTHORNE, CA 90250 CA FID UST 0.202 mi. CA LOS ANGELES CO. HMS

1066 ft. Site 4 of 4 in cluster K

Relative: SWEEPS UST:

HigherName:FRITO-LAY, INCActual:Address:12626 CHADRON AVE55 ft.City:HAWTHORNE

Status: Active
Comp Number: 12246
Number: 9

Board Of Equalization: Not reported 06-30-89 Referral Date: Action Date: Not reported 06-30-89 Created Date: Owner Tank Id: Not reported SWRCB Tank Id: Not reported Not reported Tank Status: Capacity: Not reported Not reported Active Date: Tank Use: Not reported STG: Not reported Content: Not reported Number Of Tanks: Not reported

HIST UST:

Name: FRITO-LAY INC

Address: 12626 CHADRON AVENUE City, State, Zip: HAWTHORNE, CA 90250

File Number: 000267D7

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000267D7.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Not reported Owner Address: Not reported Owner City, St, Zip: Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Not reported Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19006653 Regulated By: UTNKA **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

FRITO-LAY INC (Continued)

S101629796

EDR ID Number

Regulated ID: 00000512
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported

Mailing Address: 12626 CHADRON AVE

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

LOS ANGELES CO. HMS:

Name: FRITO-LAY INC
Address: 12626 CHADRON AVE
City,State,Zip: HAWTHORNE, CA 90250

Region: LA Permit Category: T

Facility Id: 012138-012246

Facility Type: 0
Facility Status: Removed
Area: 2C
Permit Number: 00003862T
Permit Status: Removed

84 PLASTIGLIDE MANUFACTURING CORP ENE 2701 W EL SEGUNDO BLVD 1/8-1/4 HAWTHORNE, CA 90250

1/8-1/4 0.211 mi. 1115 ft.

Relative:

Lower

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: PLASTIGLIDE MANUFACTURING CORP

Actual: Facility name: PLASTIGLIDE MANUFACTUF
51 ft. Facility address: 2701 W EL SEGUNDO BLVD

HAWTHORNE, CA 90250

EPA ID: CAD008487340

Mailing address: W EL SEGUNDO BLVD

HAWTHORNE, CA 90250

Contact: Not reported
Contact address: Not reported
Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

RCRA-SQG

CA EMI

CA CPS-SLIC

CA HAZNET

CA CERS

1000388900

CAD008487340

Direction Distance Elevation

ion Site Database(s) EPA ID Number

PLASTIGLIDE MANUFACTURING CORP (Continued)

1000388900

EDR ID Number

Owner/Operator Summary:

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

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/27/1992
Site name: ITW PLASTIGLIDE
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/14/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PLASTIGLIDE MANUFACTURING CORP (Continued)

1000388900

EDR ID Number

Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

CPS-SLIC:

Name:HAWTHORNE MARKETAddress:2701 W. EL SEGUNDO BLVD.City,State,Zip:HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

Status Date: 07/27/2012 Global Id: T10000004197

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number:

Latitude:

Longitude:

Case Type:

Not reported
33.9176513219628
-118.322174549103
Cleanup Program Site

Case Worker: AS

Local Agency: Not reported RB Case Number: 1287

File Location: Regional Board Potential Media Affected: Soil, Soil Vapor

Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)

Site History: A CWC section 13267 Order requiring completion of a chemical use

questionnaire (CUQ) was issued on August 23, 2012. The CUQ response and related documents were submitted on October 9, 2012 to the Regional Board. Phase I and Phase II activities were conducted at the site since 1995. A clarifier was closed and soil was remediated in

1998.

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

EMI:

Name: PLASTIGLIDE MFG CORP
Address: 2701 W EL SEGUNDO BL
City,State,Zip: HAWTHORNE, CA 902500000

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 43136

 Air District Name:
 SC

 SIC Code:
 3089

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: PLASTIGLIDE MFG CRP, A DELAWAR

Address: 2701 W EL SEGUNDO BL
City,State,Zip: HAWTHORNE, CA 902500000

Year: 1995 County Code: 19

Direction Distance

Elevation Site Database(s) EPA ID Number

PLASTIGLIDE MANUFACTURING CORP (Continued)

1000388900

EDR ID Number

 Air Basin:
 SC

 Facility ID:
 43136

 Air District Name:
 SC

 SIC Code:
 3089

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:

Name: PLASTIGLIDE MANUFACTURING CORP

Address: 2701 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 902500000

Year: 1996

GEPAID: CAD008487340

Contact: CANX VQ96 STEVE HSU____AH

Telephone: 2137778108 Mailing Name: Not reported

Mailing Address: 2701 W EL-SEGUNDO BLVD Mailing City,St,Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAD000088252
TSD County: Los Angeles
Tons: 0.015

CA Waste Code: 512-Other empty containers 30 gallons or more

Method: H01-Transfer Station

Facility County: Los Angeles

Name: PLASTIGLIDE MANUFACTURING CORP

Address: 2701 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 902500000

Year: 1996

GEPAID: CAD008487340

Contact: CANX VQ96 STEVE HSU____AH

Telephone: 2137778108 Mailing Name: Not reported

Mailing Address: 2701 W EL-SEGUNDO BLVD HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAD000088252
TSD County: Los Angeles
Tons: 0.0494

CA Waste Code: 221-Waste oil and mixed oil Method: H01-Transfer Station

Facility County: Los Angeles

Name: PLASTIGLIDE MANUFACTURING CORP

Address: 2701 W EL SEGUNDO BLVD City,State,Zip: HAWTHORNE, CA 902500000

Year: 1995

GEPAID: CAD008487340

MAP FINDINGS Map ID

Direction Distance

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

PLASTIGLIDE MANUFACTURING CORP (Continued)

1000388900

Contact: CANX VQ96 STEVE HSU AΗ

Telephone: 2137778108 Mailing Name: Not reported

Mailing Address: 2701 W EL-SEGUNDO BLVD Mailing City, St, Zip: **HAWTHORNE, CA 902500000**

Gen County: Los Angeles TSD EPA ID: CAD000088252 TSD County: Los Angeles 0.0208 Tons:

CA Waste Code: 123-Unspecified alkaline solution

Method: H01-Transfer Station

Facility County: Los Angeles

Name: PLASTIGLIDE MANUFACTURING CORP

Address: 2701 W EL SEGUNDO BLVD City, State, Zip: **HAWTHORNE**, CA 902500000

Year: 1995

GEPAID: CAD008487340

Contact: CANX VQ96 STEVE HSU_

Telephone: 2137778108 Mailing Name: Not reported

Mailing Address: 2701 W EL-SEGUNDO BLVD **HAWTHORNE, CA 902500000** Mailing City, St, Zip:

Gen County: Los Angeles CAD000088252 TSD EPA ID: TSD County: Los Angeles Tons: 0.363

CA Waste Code: 331-Off-specification, aged or surplus organics

Method: H01-Transfer Station

Facility County: Los Angeles

Name: PLASTIGLIDE MANUFACTURING CORP

2701 W EL SEGUNDO BLVD Address: City, State, Zip: HAWTHORNE, CA 902500000

Year: 1994

GEPAID: CAD008487340

CANX VQ96 STEVE HSU_ Contact:

Telephone: 2137778108 Mailing Name: Not reported

2701 W EL-SEGUNDO BLVD Mailing Address: Mailing City, St, Zip: **HAWTHORNE, CA 902500000**

Gen County: Los Angeles TSD EPA ID: CAD200088252 TSD County: Not reported

Tons: 0.126

CA Waste Code: 135-Unspecified aqueous solution

Method: H01-Transfer Station

Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 30 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS:

VERIZON WIRELESS: HAWTHORNE AIRPORT Name:

Address: 2701 W EL SEGUNDO BOULEVARD

City,State,Zip: HAWTHORNE, CA 90250

Site ID: 168119

Direction Distance

Elevation Site Database(s) EPA ID Number

PLASTIGLIDE MANUFACTURING CORP (Continued)

1000388900

EDR ID Number

CERS ID: 10162667

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-20-2017

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: Louis Perez, Technician

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Steve Skanderson, Stantec

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator Entity Name: Verizon Wireless Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Identification Signer
Entity Name: Myrna Allende
Entity Title: Regulatory Specialist

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Affiliation Type Desc:
Entity Name:
Entity Title:
Legal Owner
Verizon Wireless
Not reported

Affiliation Address: 15505 Sand Canyon Avenue, MS D-104

Affiliation City: Irvine
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92618
Affiliation Phone: (949) 286-7000

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

PLASTIGLIDE MANUFACTURING CORP (Continued)

1000388900

EDR ID Number

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 15505 Sand Canyon Avenue, MS D-104

Affiliation City: Irvine
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance

Entity Title: Not reported

Affiliation Address: 15505 Sand Canyon Avenue, MS D-104

Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: Verizon Wireless [Southern California]

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: HAWTHORNE MARKET
Address: 2701 W. EL SEGUNDO BLVD.
City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 241046

 CERS ID:
 T10000004197

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Direction Distance

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

N85 RINATI SKIN, LLC - CHADRON RCRA-VSQG 1024877360
NW 12616 CHADRON AVE CAR000289892

NW 12616 CHADRON AVE 1/8-1/4 HAWTHORNE, CA 90250

0.213 mi.

1127 ft. Site 1 of 8 in cluster N

Relative: RCRA-VSQG:

Higher Date form received by agency: 11/07/2018

Actual: Facility name: RINATI SKIN, LLC - CHADRON

55 ft. Facility address: 12616 CHADRON AVE HAWTHORNE, CA 90250

EPA ID: CAR000289892

Mailing address: CHADRON AVE

HAWTHORNE, CA 90250

Contact: ALEX S RAJANGAM
Contact address: CHADRON AVE

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 310-355-3001

Telephone ext.: 101

Contact email: DR.ALEX@RINATISKIN.COM

EPA Region: 09

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: RINATI SKIN, LLC Owner/operator address: CHADRON AVE

HAWTHORNE, CA 90250

Owner/operator country: US

Owner/operator telephone: 310-355-3001

Owner/operator email: DR.ALEX@RINATISKIN.COM

Owner/operator fax: 310-273-7651

Owner/operator extension: 101
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DMSB

Owner/operator address: WILSHIRE BLVD., SUITE 303

BEVERLY HILLS, CA 90210

Owner/operator country: US

Owner/operator telephone: 424-246-8287

Owner/operator email: JIMMY@TAUSLAW.COM

Owner/operator fax: 310-861-1811

Direction Distance

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

RINATI SKIN, LLC - CHADRON (Continued)

1024877360

Owner/operator extension: Legal status: County Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: 211

Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene,

etc.)

Waste code: 212

Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Waste code:

Hydrocarbon solvents (benzene, hexane, Stoddard, etc.) Waste name:

Waste code:

Waste name: ACETONITRILE (I,T)

Waste code: U123

Waste name: FORMIC ACID (C,T)

Waste code: U154

METHANOL (I) (OR) METHYL ALCOHOL (I) Waste name:

Violation Status: No violations found

SCREENWORKS CUSTOM SILKSCREEN STUDIO INC 86 West 12839 CHADRON AVE

1009216525 RCRA NonGen / NLR

CAR000169110

1/8-1/4 HAWTHORNE, CA 90250 0.226 mi. 1193 ft.

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 11/16/2007

Facility name: SCREENWORKS CUSTOM SILKSCREEN STUDIO INC Actual:

Facility address: 12839 CHADRON AVE 52 ft.

HAWTHORNE, CA 90250

EPA ID: CAR000169110

Direction Distance

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

SCREENWORKS CUSTOM SILKSCREEN STUDIO INC (Continued)

1009216525

EDR ID Number

Mailing address: 13151 S WESTERN AVE

GARDENA, CA 90249

TIM HUGHES Contact:

Contact address: 13151 S WESTERN AVE

GARDENA, CA 90249

Contact country: US

Contact telephone: 310-532-7239 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: TIM HUGHES Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 05/01/2003 Owner/Op end date: Not reported

CHERRI HUGHES Owner/operator name: Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 05/01/2003 Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance

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

SCREENWORKS CUSTOM SILKSCREEN STUDIO INC (Continued)

1009216525

Historical Generators:

Date form received by agency: 11/18/2005

Site name: TCTH SCREENWORKS INC Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: **IGNITABLE WASTE**

F001 Waste code:

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

> TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE. Waste name:

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE: ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

87 **DSA PROPERTIES / KARNEY MANAGEMENT COMPANY**

CA CPS-SLIC S102229369 West 3232 EL SEGUNDO BOULEVARD **CA LOS ANGELES CO. HMS** N/A 1/8-1/4 HAWTHORNE, CA 90250 **CA CERS**

0.226 mi. 1193 ft.

Relative: CPS-SLIC:

Higher DSA PROPERTIES / KARNEY MANAGEMENT COMPANY Name: Address: 3232 EL SEGUNDO BOULEVARD Actual:

City, State, Zip: HAWTHORNE, CA 90250 53 ft.

> Region: STATE

Facility Status: Open - Site Assessment

Status Date: 05/17/2016 T10000008929 Global Id:

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number: Not reported 33.91587 Latitude: Longitude: -118.33035

Case Type: Cleanup Program Site

Case Worker: **EPL** Local Agency: Not reported RB Case Number: 1376

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected: Indoor Air, Soil Vapor

Potential Contaminants of Concern: Dichloroethane (DCA), Dichloroethene (DCE), Tetrachloroethylene (PCE),

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

DSA PROPERTIES / KARNEY MANAGEMENT COMPANY (Continued)

S102229369

Trichloroethylene (TCE)

Site History: Not reported

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

LOS ANGELES CO. HMS:

Name: D S A PROPERTIES (VACANT)
Address: 3232 W EL SEGUNDO BLVD
City,State,Zip: HAWTHORNE, CA 90250

Region: LA Permit Category: T

Facility Id: 016885-022606

Facility Type: 1

Facility Status: Removed
Area: 2C
Permit Number: 000135711
Permit Status: Removed

CERS:

Name: DSA PROPERTIES / KARNEY MANAGEMENT COMPANY

Address: 3232 EL SEGUNDO BOULEVARD

City, State, Zip: HAWTHORNE, CA 90250

Site ID: 370067

CERS ID: T1000008929
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ERRICK LLAMAS - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W 4th Street Suite 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 2135766783

N88 MK DIAMOND PRODUCTS INC CA HIST UST U001563300 NW 12600 CHADRON AVENUE CA EMI N/A

1/8-1/4 0.227 mi.

1196 ft. Site 2 of 8 in cluster N

HAWTHORNE, CA 90250

Relative: HIST UST:

HigherName:MK DIAMOND PRODUCTS INCActual:Address:12600 CHADRON AVENUE56 ft.City,State,Zip:HAWTHORNE, CA 90250

File Number: 00027C85

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027C85.pdf

Region: STATE
Facility ID: 00000046870
Facility Type: Other
Other Type: Not reported
Contact Name: Not reported
Telephone: 2136791478

Owner Name: MK DIAMOND PRODUCTS, INC.

Direction Distance

Elevation Site Database(s) EPA ID Number

MK DIAMOND PRODUCTS INC (Continued)

U001563300

EDR ID Number

Owner Address: 12600 CHADRON AVENUE Owner City, St, Zip: HAWTHORNE, CA 90250

Total Tanks: 0002

Tank Num: 001 28852 Container Num: Not reported Year Installed: 00002000 Tank Capacity: Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 002 Container Num: 28851 Year Installed: Not reported Tank Capacity: 00001000 **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: None

Click here for Geo Tracker PDF:

EMI:

Name: MK DIAMOND PROD. DIV MUSTO IND

Address: 12600 CHADRON AVE City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1987

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 12963

 Air District Name:
 SC

 SIC Code:
 3444

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: MK DIAMOND PROD DIV MUSTO IND

Address: 12600 CHADRON AV
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 12963

 Air District Name:
 SC

 SIC Code:
 3599

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

MAP FINDINGS Map ID

Direction Distance

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

MK DIAMOND PRODUCTS INC (Continued)

U001563300

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

MK DIAMOND PRODUCTS, INC Name: Address: 12600 CHADRON AVENUE City,State,Zip: HAWTHORNE, CA 90250

1990 Year: County Code: 19 Air Basin: SC Facility ID: 61677 Air District Name: SC SIC Code: 3599

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 1 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Λ Part. Matter 10 Micrometers and Smllr Tons/Yr:0

TOMMY GUILFOYLE C/O ILLY GUILFOYLE

RCRA NonGen / NLR 1024757437 CAC002977274

SSW 3141 WEST 133RD STREET 1/8-1/4 HAWTHORNE, CA 90250

0.228 mi. 1206 ft.

89

Relative: RCRA NonGen / NLR:

Date form received by agency: 08/23/2018 Lower

Facility name: TOMMY GUILFOYLE C/O ILLY GUILFOYLE Actual:

Facility address: 3141 WEST 133RD STREET 47 ft. HAWTHORNE, CA 90250

EPA ID: CAC002977274

Mailing address: 20425 OSAGE AVENUE

UNIT A

TORRANCE, CA 90503 ILLY GUILFOYLE

Contact: 20425 OSAGE AVENUE UNIT A Contact address:

TORRANCE, CA 90503

Contact country: Not reported 310-701-4559 Contact telephone:

RUTHSAMANO@ALLIANCE-ENVIRO.COM Contact email:

EPA Region: 09

Classification:

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

Owner/Operator Summary:

Owner/operator name: TOMMY GUILFOYLE C/O ILLY GUILFOYLE

Owner/operator address: 20425 OSAGE AVENUE UNIT A

TORRANCE, CA 90503

Direction Distance

Elevation Site Database(s) EPA ID Number

TOMMY GUILFOYLE C/O ILLY GUILFOYLE (Continued)

1024757437

EDR ID Number

Owner/operator country: Not reported 310-701-4559 Owner/operator telephone: Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: ILLY GUILFOYLE

Owner/operator address: 20425 OSAGE AVENUE UNIT A

TORRANCE, CA 90503

Owner/operator country: Not reported Owner/operator telephone: 310-701-4559 Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

90 A & E TRANSPORTAION CO RCRA NonGen / NLR 1000111562 ESE 13020 CASIMIR AVE FINDS CAD982000564 1/8-1/4 GARDENA, CA 90249 ECHO

0.237 mi. 1250 ft.

Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 06/10/1987

Actual:Facility name:A & E TRANSPORTAION CO49 ft.Facility address:13020 CASIMIR AVE

EPA ID: CAD982000564 Mailing address: PO BOX 5167

CULVER CITY, CA 90230

GARDENA, CA 90249

Contact: ENVIRONMENTAL MANAGER

Contact address: 13020 CASIMIR AVE

Direction Distance

Elevation Site Database(s) EPA ID Number

A & E TRANSPORTAION CO (Continued)

1000111562

EDR ID Number

GARDENA, CA 90249

Contact country: US

Contact telephone: 213-515-6564 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: E W WHITTINGTON Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002772465

Direction Distance

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

A & E TRANSPORTAION CO (Continued)

1000111562

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000111562 Registry ID: 110002772465

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002772465

PILOT FREIGHT 91 RCRA NonGen / NLR 1024769745 NNE 2805 W EL SEGUNDO BLVD CAC002989641

1/8-1/4 0.237 mi. 1254 ft.

Relative: RCRA NonGen / NLR:

HAWTHORNE, CA 90250

Higher Date form received by agency: 11/16/2018 Facility name: PILOT FREIGHT Actual:

Facility address: 2805 W EL SEGUNDO BLVD 54 ft.

STE 5

HAWTHORNE, CA 90250

EPA ID: CAC002989641

Contact: CRYSTAL FITISEMANU

Contact address: 2805 W EL SEGUNDO BLVD STE 5

HAWTHORNE, CA 90250

Contact country: Not reported Contact telephone: 310-645-8782

Contact email: CRYSTALFITISEMANU@PILOTDELIVERS.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator country:

Owner/operator email:

Owner/operator telephone:

Owner/operator name: PILOT FREIGHT Owner/operator address: 314 N MIDDLETON RD LIMA, PA 19037

> Not reported 610-891-8100 Not reported

Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

CRYSTAL FITISEMANU Owner/operator name:

2805 W EL SEGUNDO BLVD STE 5 Owner/operator address:

HAWTHORNE, CA 90250

MAP FINDINGS Map ID

Direction Distance

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

PILOT FREIGHT (Continued) 1024769745

Owner/operator country: Not reported 310-645-8782 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

N92 L N I CUSTOM MFG RCRA NonGen / NLR 1024813472

NW 12536 CHADRON AVE 1/8-1/4 HAWTHORNE, CA 90250

0.240 mi.

1269 ft. Site 3 of 8 in cluster N RCRA NonGen / NLR: Relative:

Higher Date form received by agency: 03/09/2006

Facility name: L N I CUSTOM MFG Actual: 12536 CHADRON AVE Facility address: 56 ft.

HAWTHORNE, CA 90250-0000

EPA ID: CAL000304282 Contact: NICOLE SARABIA Contact address: 12536 CHADRON AVE

HAWTHORNE, CA 90250-4808

Contact country: Not reported Contact telephone: 310-978-2000

Contact email: NICOLE@LNISIGNS.COM

EPA Region: 09

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: SCOTT BLAKELY Owner/operator address: 12536 CHADRON AVE HAWTHORNE, CA 90250

Owner/operator country: Not reported 310-978-2000 Owner/operator telephone: Owner/operator email: Not reported

CAL000304282

MAP FINDINGS Map ID

Direction Distance

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

LNICUSTOM MFG (Continued)

1024813472

Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: **NICOLE SARABIA** 12536 CHADRON AVE Owner/operator address: HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 310-978-2000 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

N93 **LOCAL NEON** RCRA-SQG 1000905453 NW 12536 CHADRON AVE **FINDS** CA0000694414

1/8-1/4 HAWTHORNE, CA 90250

0.240 mi.

1269 ft. Site 4 of 8 in cluster N

Relative: RCRA-SQG:

Higher Date form received by agency: 09/12/1994 Facility name: LOCAL NEON Actual: Facility address: 12536 CHADRON AVE 56 ft.

> EPA ID: CA0000694414 Contact: JESSIE BREYMANN 12536 CHADROW AVE Contact address:

> > LOS ANGELES, CA 90250

HAWTHORNE, CA 90250

Contact country:

Contact telephone: 310-978-2000 Contact email: Not reported

09 EPA Region:

ECHO

Map ID MAP FINDINGS
Direction

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

LOCAL NEON (Continued) 1000905453

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LOCAL NEON

Owner/operator address: 12536 CHADROW AVE HAWTHORNE, CA 90250

Owner/operator country: Not reported 310-978-2000 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110008258795

Environmental Interest/Information System

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

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

MAP FINDINGS Map ID

Direction Distance

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

LOCAL NEON (Continued) 1000905453

ECHO:

1000905453 Envid: Registry ID: 110008258795

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008258795

N94 **LOCAL NEON COMPANY INC CA CERS HAZ WASTE** S101584767 NW 12536 CHADRON AVE **CA SWEEPS UST** N/A

L N I CUSTOM MANUFACTURING INC

1/8-1/4 0.240 mi.

HAWTHORNE, CA 90250

1269 ft. Site 5 of 8 in cluster N

Relative: Higher **CERS HAZ WASTE:**

Name: Actual:

Address: 12536 CHADRON AVE 56 ft. HAWTHORNE, CA 90250 City,State,Zip:

Site ID: 128581 10271005 CERS ID:

CERS Description: Hazardous Waste Generator

SWEEPS UST:

Name: Not reported

12536 CHADRON AVE Address:

City: **HAWTHORNE** Status: Not reported Comp Number: 16280 Number: Not reported Not reported Board Of Equalization: Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-016280-000001

Not reported Tank Status: Capacity: 1000 Active Date: Not reported M.V. FUEL Tank Use: **PRODUCT** STG: **REG UNLEADED** Content:

Number Of Tanks:

CA FID UST:

Facility ID: 19015369 Regulated By: UTNKI Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported Not reported Facility Phone: Mail To: Not reported

Mailing Address: 1280 COLUMBUS AVE

Mailing Address 2: Not reported

HAWTHORNE 90250 Mailing City, St, Zip:

Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported **CA FID UST**

CA LOS ANGELES CO. HMS

CA EMI

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

LOCAL NEON COMPANY INC (Continued)

S101584767

EDR ID Number

EPA ID: Not reported Comments: Not reported Status: Inactive

EMI:

Name:LOCAL NEON COMPANY INCAddress:12536 CHADRON AVECity,State,Zip:HAWTHORNE, CA 90250

 Year:
 2006

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 84890

 Air District Name:
 SC

 SIC Code:
 3993

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .0426338228327806726

Reactive Organic Gases Tons/Yr: .018
Carbon Monoxide Emissions Tons/Yr: .091
NOX - Oxides of Nitrogen Tons/Yr: .337
SOX - Oxides of Sulphur Tons/Yr: .002
Particulate Matter Tons/Yr: .019
Part. Matter 10 Micrometers and Smllr Tons/Yr:.01805

Name:LOCAL NEON COMPANY INCAddress:12536 CHADRON AVECity,State,Zip:HAWTHORNE, CA 90250

 Year:
 2007

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 84890

 Air District Name:
 SC

 SIC Code:
 3993

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .0426338228327806726

Name:LOCAL NEON COMPANY INCAddress:12536 CHADRON AVECity,State,Zip:HAWTHORNE, CA 90250

 Year:
 2012

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 84890

 Air District Name:
 SC

 SIC Code:
 3993

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

Not reported

LOCAL NEON COMPANY INC (Continued)

S101584767

EDR ID Number

Total Organic Hydrocarbon Gases Tons/Yr: 0.50641339979
Reactive Organic Gases Tons/Yr: 0.49869
Carbon Monoxide Emissions Tons/Yr: 0.00673
NOX - Oxides of Nitrogen Tons/Yr: 0.02502
SOX - Oxides of Sulphur Tons/Yr: 0.00011
Particulate Matter Tons/Yr: 0.01629
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.014733

Name:LOCAL NEON COMPANY INCAddress:12536 CHADRON AVECity,State,Zip:HAWTHORNE, CA 90250

 Year:
 2013

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 84890

 Air District Name:
 SC

 SIC Code:
 3993

Community Health Air Pollution Info System:

Air District Name: SOUTH COAST AQMD

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.24200727454
Reactive Organic Gases Tons/Yr: 0.23735
Carbon Monoxide Emissions Tons/Yr: 0.00677
NOX - Oxides of Nitrogen Tons/Yr: 0.02515
SOX - Oxides of Sulphur Tons/Yr: 0.00011
Particulate Matter Tons/Yr: 0.30385
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.2735375

LOS ANGELES CO. HMS:

Name: MUSTO PROPERTIES INC Address: 12536 CHADRON AVE City,State,Zip: HAWTHORNE, CA 90250

Region: LA

Permit Category: Not reported
Facility Id: 015206-016280
Facility Type: Not reported
Facility Status: Removed
Area: 2C
Permit Number: Not reported
Permit Status: Not reported

CERS:

Name: L N I CUSTOM MANUFACTURING INC

Address: 12536 CHADRON AVE City, State, Zip: HAWTHORNE, CA 90250

 Site ID:
 128581

 CERS ID:
 10271005

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 128581

Site Name: L N I CUSTOM MANUFACTURING INC

Violation Date: 03-06-2017

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least

three years from the date the waste was accepted by the initial

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

LOCAL NEON COMPANY INC (Continued)

S101584767

EDR ID Number

transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

designated facility which received the waste.

Violation Notes: Returned to compliance on 10/23/2017. OBSERVATION: Copies of hazardous

waste disposal records for paint related waste and used oil waste were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by

4/5/2017.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 128581

Site Name: L N I CUSTOM MANUFACTURING INC

Violation Date: 03-06-2017

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and

portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation

date.

Violation Notes: Returned to compliance on 10/23/2017. OBSERVATION: Paint related waste

and used oil stored in drums with out hazardous waste label. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers

are marked with all the required information.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 128581

Site Name: L N I CUSTOM MANUFACTURING INC

Violation Date: 03-06-2017

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: OBSERVATION: A business plan has not been received by the CUPA. The

facility was previously sent a notice/request from the CUPA for the submittal of a business plan by April 1, 2016. CORRECTIVE ACTION:

Submit the business plan electronically in the California

Environmental Reporting System (CERS) and implement immediately.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 128581

Site Name: L N I CUSTOM MANUFACTURING INC

Direction Distance

Elevation Site Database(s) EPA ID Number

LOCAL NEON COMPANY INC (Continued)

S101584767

EDR ID Number

Violation Date: 07-17-2013

Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95,

Section(s) 25505(a)

Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials

Business Plan when storing hazardous materials at or above the

thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 02-27-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Consent to do inspection was given by William Chica

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 02-27-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Consent to do inspection was given by William Chica

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-17-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-17-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-17-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by W. Nieves.

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

LOCAL NEON COMPANY INC (Continued)

S101584767

EDR ID Number

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-17-2013

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by W. Nieves.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 10-23-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Coordinates:

Site ID: 128581

Facility Name: L N I CUSTOM MANUFACTURING INC

Env Int Type Code: HWG
Program ID: 10271005
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.918450 Longitude: -118.328830

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc:

Entity Name:

Entity Title:

Legal Owner

SCOTT BLAKELY

Not reported

Affiliation Address: 12536 CHADRON AVE

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90250

Affiliation Phone: (310) 978-2000

Affiliation Type Desc: Environmental Contact

Entity Name: Nicole Sarabia
Entity Title: Not reported

Affiliation Address: 12536 CHADRON AVE

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

LOCAL NEON COMPANY INC (Continued)

S101584767

EDR ID Number

Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: LNI CUSTOM MANUFACTURING, INC.

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 978-2000

Affiliation Type Desc: Property Owner
Entity Name: Scott Blakely
Entity Title: Not reported
Affiliation Address: 12536 Chadron Ave

Affiliation City: Hawthorne

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90250

Affiliation Phone: (310) 978-2000

Affiliation Type Desc: **Document Preparer** Entity Name: Nicole Sarabia Not reported Entity Title: Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Not reported Affiliation Phone:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

Entity Title: Not reported
Affiliation Address: 12536 Chadron Ave

Affiliation City: Hawthorne

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90303
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Nicole Sarabia
Entity Title: Operations Manager

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: L N I CUSTOM MANUFACTURING INC

Entity Title: Not reported Affiliation Address: Not reported

MAP FINDINGS Map ID

Direction Distance

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

LOCAL NEON COMPANY INC (Continued)

S101584767

EDR ID Number

Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

O95 INDARG ENGINEERING RCRA NonGen / NLR 1024791820 North 12521 CRENSHAW BLVD CAL000112551

1/8-1/4 HAWTHORNE, CA 90250

0.243 mi.

1284 ft. Site 1 of 5 in cluster O Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 07/28/1993

Facility name: INDARG ENGINEERING Actual: 56 ft.

Facility address: 12521 CRENSHAW BLVD

HAWTHORNE, CA 90250-0000

EPA ID: CAL000112551 HUGO BERTOLOTTI Contact: Contact address: 12521 CRENSHAW BLVD

HAWTHORNE, CA 90250

Contact country: Not reported 310-679-6022 Contact telephone:

Contact email: HUGO@INDARG.COM

EPA Region:

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: **HUGO BERTOLOTTI** Owner/operator address: 8245 SUNNYSEA DR

PLAYA DEL REY, CA 90293

Owner/operator country: Not reported Owner/operator telephone: 310-679-6022 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Other Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

HUGO BERTOLOTTI Owner/operator name: Owner/operator address: 12521 CRENSHAW BLVD HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 310-679-6022 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Direction Distance

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

INDARG ENGINEERING (Continued)

1024791820

CA CERS HAZ WASTE \$113064037

CA CERS

N/A

CA HAZNET

Handler Activities Summary:

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

Violation Status: No violations found

096 INDARG ENGINEERING North 12521 CRENSHAW BLVD 1/8-1/4 HAWTHORNE, CA 90250

0.243 mi.

1284 ft. Site 2 of 5 in cluster O

Relative: **CERS HAZ WASTE:**

Higher Name: **INDARG ENG**

Address: 12521 CRENSHAW BLVD Actual: HAWTHORNE, CA 90250 56 ft. City, State, Zip:

Site ID: 37971 CERS ID: 10296715

CERS Description: Hazardous Waste Generator

HAZNET:

INDARG ENGINEERING Name: Address: 12521 CRENSHAW BLVD City, State, Zip: **HAWTHORNE**, CA 902500000

Year: 2017

GEPAID: CAL000112551 **HUGO BERTOLOTTI** Contact:

Telephone: 3106796022 Mailing Name: Not reported

Mailing Address: 12521 CRENSHAW BLVD Mailing City, St, Zip: **HAWTHORNE, CA 902500000**

Gen County: Los Angeles TSD EPA ID: CAT080013352 TSD County: Los Angeles 0.22935 Tons:

CA Waste Code: 222-Oil/water separation sludge

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: INDARG ENGINEERING Address: 12521 CRENSHAW BLVD City,State,Zip: **HAWTHORNE, CA 902500000**

Year: 2015

GEPAID: CAL000112551

Direction Distance

Elevation Site Database(s) EPA ID Number

INDARG ENGINEERING (Continued)

S113064037

EDR ID Number

Contact: HUGO BERTOLOTTI

Telephone: 3106796022 Mailing Name: Not reported

Mailing Address: 12521 CRENSHAW BLVD
Mailing City,St,Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.27185

CA Waste Code: 222-Oil/water separation sludge

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: INDARG ENGINEERING
Address: 12521 CRENSHAW BLVD
City,State,Zip: HAWTHORNE, CA 902500000

Year: 2014

GEPAID: CAL000112551
Contact: HUGO BERTOLOTTI

Telephone: 3106796022 Mailing Name: Not reported

Mailing Address: 12521 CRENSHAW BLVD
Mailing City,St,Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.7089

CA Waste Code: 222-Oil/water separation sludge

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: INDARG ENGINEERING
Address: 12521 CRENSHAW BLVD
City,State,Zip: HAWTHORNE, CA 902500000

Year: 2011

GEPAID: CAL000112551
Contact: HUGO BERTOLOTTI

Telephone: 3106796022 Mailing Name: Not reported

Mailing Address: 12521 CRENSHAW BLVD
Mailing City,St,Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.0425

CA Waste Code: 222-Oil/water separation sludge

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: INDARG ENGINEERING
Address: 12521 CRENSHAW BLVD
City,State,Zip: HAWTHORNE, CA 902500000

Year: 2010

GEPAID: CAL000112551

Direction Distance

Elevation Site Database(s) EPA ID Number

INDARG ENGINEERING (Continued)

S113064037

EDR ID Number

Contact: HUGO BERTOLOTTI

Telephone: 3106796022 Mailing Name: Not reported

Mailing Address: 12521 CRENSHAW BLVD
Mailing City,St,Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.9174

CA Waste Code: 222-Oil/water separation sludge

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access 13 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS:

Name: INDARG ENG

Address: 12521 CRENSHAW BLVD City,State,Zip: HAWTHORNE, CA 90250

Site ID: 37971 CERS ID: 10296715

CERS Description: Chemical Storage Facilities

Violations:

 Site ID:
 37971

 Site Name:
 INDARG ENG

 Violation Date:
 06-16-2017

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least

three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

designated facility which received the waste.

Violation Notes: Returned to compliance on 12/11/2017. OBSERVATION: Uniform Hazardous

Waste Manifests for oily water were not available at the time of

inspection. CORRECTIVE ACTION: Locate a copy of all manifests for oily

water and submit copies to the CUPA.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 37971

Site Name: INDARG ENG
Violation Date: 05-09-2014

Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95,

Section(s) 25504(a)

Violation Description: Failure to complete and/or submit hazardous material inventory forms

for all reportable hazardous materials on site.

Violation Notes: Returned to compliance on 06/16/2017. OBSERVATION: Owner/Operator

failed to report above threshold quantity of waste coolant to the

hazardous materials inventory. CORRECTIVE ACTION: Complete and/or submit hazardous material inventory forms for all reportable hazardous

materials on site.

Violation Division: Los Angeles County Fire Department

Map ID MAP FINDINGS
Direction

Distance Elevation Si

Site Database(s) EPA ID Number

INDARG ENGINEERING (Continued)

S113064037

EDR ID Number

Violation Program: HMRRP Violation Source: CERS

 Site ID:
 37971

 Site Name:
 INDARG ENG

 Violation Date:
 05-09-2014

Citation: 22 CCR 31 67100.8 - California Code of Regulations, Title 22, Chapter

31, Section(s) 67100.8

Violation Description: Failure of the generator to prepare a hazardous waste management

performance report every four years. The report shall contain sufficient detail to convey an understanding of the hazardous waste management approaches used at the site, using narratives, photographs,

illustrations, figures or data as necessary, which includes, at a minimum, all of the following: 1) Name and location of the site 2)

Four digit SIC code(s) for the site 3) All of the following information for each waste stream identified: A) An estimate, in pounds, of the quantity of hazardous waste generated and the quantity of hazardous waste managed, both onsite and offsite, during the current reporting year and the baseline year; B) A description of current hazardous waste management approaches and identification of all approaches implemented since the baseline year; C) An assessment of the effect, since the baseline year, of each implemented hazardous waste management approach on the weight of hazardous waste generated.

the properties which cause it to be classified as a hazardous waste and/or the onsite and offsite management of hazardous waste. The

report shall consider, but shall not be limited to all of the following approaches: 1. Source reduction; 2. Onsite or offsite recycling; 3. Onsite or offsite treatment; and D) A description of factors during the current reporting year that have affected hazardous waste generation and onsite and offsite hazardous waste management since the baseline year, including, but not limited to, any of the following: 1. Changes in business activity; 2. Changes in waste classification; 3. Natural phenomena and; 4. Other factors that have

affected either the quantity of hazardous waste generated or onsite

and offsite hazardous waste management requirements.

Violation Notes: Returned to compliance on 06/16/2017. OBSERVATION: Three drums of

waste oil with out hazardous waste label at the storage area. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers

are marked with all the required information.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-09-2014 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

INDARG ENGINEERING (Continued)

S113064037

EDR ID Number

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-09-2014 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-16-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Consent to do inspection was given by Hugo Julio Bertolotti.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-16-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Consent to do inspection was given by Hugo Julio Bertolotti.

Eval Division: Los Angeles County Fire Department

Eval Program: HW

Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 09-10-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 09-10-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-11-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Enforcement Action:

Site ID: 37971

Site Name: INDARG ENG

Direction Distance

Elevation Site Database(s) EPA ID Number

INDARG ENGINEERING (Continued)

S113064037

EDR ID Number

Site Address: 12521 CRENSHAW BLVD

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 05-09-2014

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: Los Angeles County Fire Department

Enf Action Program: HMRRP Enf Action Source: CERS

Site ID: 37971

Site Name: INDARG ENG

Site Address: 12521 CRENSHAW BLVD

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 05-09-2014

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: Los Angeles County Fire Department

Enf Action Program: HW
Enf Action Source: CERS

Coordinates:

Site ID: 37971
Facility Name: INDARG ENG
Env Int Type Code: HWG
Program ID: 10296715
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.919160 Longitude: -118.326660

Affiliation:

Affiliation Type Desc: Identification Signer
Entity Name: HUGO BERTOLOTTI

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: HUGO JULIO BERTOLOTTI

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation City:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

(310) 717-6340

Affiliation Type Desc: Parent Corporation

Direction Distance Elevation

tion Site Database(s) EPA ID Number

INDARG ENGINEERING (Continued)

S113064037

EDR ID Number

Entity Name: INDARG ENG Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner

Entity Name: HAWTHORNE BUSINESS CENTER LLC

Entity Title: Not reported

Affiliation Address: 5731 W SLAUSON AVE STE 222

Affiliation City: CULVER CITY

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90230

Affiliation Phone: (310) 642-7724

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Environmental Contact Entity Name: Hugo Bertolotti Entity Title: Not reported

Affiliation Address: 12521 CRENSHAW BLVD

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: HUGO BERTOLOTTI

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 12521 Crenshaw Blvd

Affiliation City: Hawthorne

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90250

MAP FINDINGS Map ID

Direction Distance

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

INDARG ENGINEERING (Continued)

S113064037

S104791958

S106484075

N/A

CA CERS

N/A

Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: HUGO JULIO BERTOLOTTI

Entity Title: Not reported

Affiliation Address: 12521 Crenshaw Blvd.

Affiliation City: Hawthorne Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90250

(310) 679-6022 Affiliation Phone:

097 **CRENSHAW BUSINESS PARK** CA CPS-SLIC

North 12501 CRENSHAW 1/8-1/4 HAWTHORNE, CA 90250

0.245 mi.

Site 3 of 5 in cluster O 1291 ft.

SLIC REG 4: Relative:

Higher Region:

Facility Status: Post Remediation Monitoring Actual:

SLIC: 0985 56 ft.

Substance: **VOCs** Staff: **PGN**

O98 CA CPS-SLIC **CRENSHAW BUSINESS COMPLEX**

CRENSHAW BUSINESS COMPLEX

North 12501-1269 CRENSHAW BLVD 1/8-1/4 HAWTHORNE, CA 90250

0.245 mi.

Site 4 of 5 in cluster O 1291 ft.

CPS-SLIC: Relative: Higher Name:

Address: 12501-1269 CRENSHAW BLVD Actual: HAWTHORNE, CA 90250 56 ft. City, State, Zip:

> Region: STATE

Facility Status: Completed - Case Closed

Status Date: 04/26/2005 Global Id: SL204DK2393

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Lead Agency Case Number: Not reported 33.929056 Latitude: Longitude: -118.325318 Case Type: Cleanup Program Site

Case Worker: **PGN**

Local Agency: Not reported RB Case Number: 0985 File Location: Not reported Not reported Potential Media Affected: Potential Contaminants of Concern: Not reported Site History: Not reported

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

Direction Distance

Elevation Site Database(s) EPA ID Number

CRENSHAW BUSINESS COMPLEX (Continued)

S106484075

EDR ID Number

CERS:

Name: CRENSHAW BUSINESS COMPLEX Address: 12501-1269 CRENSHAW BLVD City,State,Zip: HAWTHORNE, CA 90250

Site ID:212418CERS ID:SL204DK2393CERS Description:Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: PINAKI R. GUHA-NIYOGI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker

Entity Name: JEFFREY HU - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

N99 SOLEC INTERNATIONAL, INC. - HAWTHORNE CA ENVIROSTOR S103972915
NW 12533 CHADRON AVENUE N/A

1/4-1/2 HAWTHORNE, CA 90250

0.252 mi.

1333 ft. Site 6 of 8 in cluster N

Relative: ENVIROSTOR: Higher Name:

HigherName:SOLEC INTERNATIONAL, INC. - HAWTHORNEActual:Address:12533 CHADRON AVENUE56 ft.City,State,Zip:HAWTHORNE, CA 90250

Facility ID: 71003150

Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

Direction Distance Elevation

evation Site Database(s) EPA ID Number

SOLEC INTERNATIONAL, INC. - HAWTHORNE (Continued)

S103972915

EDR ID Number

Funding: Not reported Latitude: 33.91640 Longitude: -118.3525

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD983619131

Alias Type: EPA Identification Number

Alias Name: 110002869129 Alias Type: EPA (FRS #) Alias Name: 71003150

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Phase 1 Non-Submittal

Completed Date: 02/14/2001 Comments: Not reported

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

Name:SOLEC INTERNATIONL, INC.Address:12533 CHADRON AVENUECity, State, Zip:HAWTHORNE, CA 90745

Facility ID: 71003657

Status: Refer: Other Agency

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 33.91830 Longitude: -118.3301

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

MAP FINDINGS Map ID

Direction Distance

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

SOLEC INTERNATIONAL, INC. - HAWTHORNE (Continued)

S103972915

Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD983619131

Alias Type: **EPA Identification Number**

Alias Name: 110002869129 Alias Type: EPA (FRS#) Alias Name: 71003657

Envirostor ID Number Alias Type:

Completed Info:

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

Phase 1 Non-Submittal Completed Document Type:

Completed Date: 02/14/2001 Comments: Not reported

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

O100 NORTHROP CORPORATION **1 NORTHROP AVE** North HAWTHORNE, CA 90250

CA FID UST:

1/4-1/2 0.257 mi.

1357 ft. Site 5 of 5 in cluster O

Relative: Higher

Facility ID: 19001393 Regulated By: UTNKA Actual: Regulated ID: 00017264 56 ft.

Cortese Code: Not reported SIC Code: Not reported Facility Phone: 2133324705 Mail To: Not reported Mailing Address: 1 NORTHROP AVE Mailing Address 2: Not reported

Mailing City, St, Zip: **HAWTHORNE 90250**

Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

CORTESE:

NORTHROP CORPORATION Name:

Address: 1 NORTHROP AVE HAWTHORNE, CA 90250 City,State,Zip:

CORTESE Region: Envirostor Id: Not reported CA FID UST

CA Cortese

CA CERS

S101582785

N/A

MAP FINDINGS Map ID

Direction Distance

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

NORTHROP CORPORATION (Continued)

S101582785

Global ID: T0603700211

Site/Facility Type: LUST CLEANUP SITE Cleanup Status: **OPEN - REMEDIATION**

Status Date: Not reported Site Code: Not reported Not reported Latitude: Not reported Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Not reported Waste Discharge System No: Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CERS:

File Name:

NORTHROP CORPORATION Name:

Address: 1 NORTHROP AVE City,State,Zip: HAWTHORNE, CA 90250

Site ID: 230545 CERS ID: T0603700211

CERS Description: Leaking Underground Storage Tank Cleanup Site

Active Open

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

Entity Title: Not reported

Affiliation Address: 900 S FREMONT AVE

ALHAMBRA Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 6264583507

N101 **UNITED DECTECTOR TECHNOLO**

NW **12525 CHADRON** 1/4-1/2 HAWTHORNE, CA 90250

0.262 mi.

1386 ft. Site 7 of 8 in cluster N

Relative:

Higher Actual:

56 ft.

ENVIROSTOR:

Name: UDT SENSORS, INC. 12525 CHADRON AVENUE Address: City,State,Zip: HAWTHORNE, CA 90250

Facility ID: 71002850

Status: Refer: Other Agency

Status Date: Not reported Site Code: Not reported Site Type: **Tiered Permit** S100178577

N/A

CA ENVIROSTOR

CA CERS HAZ WASTE

CA HIST CORTESE

CA LUST

CA NPDES CA Notify 65

CA CIWQS

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Site Type Detailed: Tiered Permit Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91910 Longitude: -118.3295

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981449549

Alias Type: EPA Identification Number

Alias Name: 110009536984 Alias Type: EPA (FRS #) Alias Name: 71002850

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
Not reported
Not reported
Not reported
Not reported

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

LUST:

Name: UNITED DECTECTOR TECHNOLOGY

Address: 12525 CHADRON AVE
City, State, Zip: HAWTHORNE, CA 90250
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704312

Global Id: T0603704312
Latitude: 33.9190416
Longitude: -118.3296147

Status: Completed - Case Closed

Status Date: 06/27/1995

Direction Distance Elevation

evation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

Case Worker: JOA RB Case Number: I-15473

Local Agency: LOS ANGELES COUNTY

File Location:

Local Case Number:

Potential Media Affect:

Potential Contaminants of Concern:

Site History:

Not reported

Acetone

Not reported

LUST:

Global Id: T0603704312

Contact Type: Local Agency Caseworker

Contact Name: JOHN AWUJO

Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: ALHAMBRA

Email: jawujo@dpw.lacounty.gov

Phone Number: 6264583507

Global Id: T0603704312

Contact Type: Regional Board Caseworker

Contact Name: YUE RONG

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

City: Los Angeles

Email: yrong@waterboards.ca.gov

Phone Number: Not reported

LUST:

 Global Id:
 T0603704312

 Action Type:
 Other

 Date:
 04/06/1990

 Action:
 Leak Discovery

 Global Id:
 T0603704312

 Action Type:
 Other

 Date:
 04/06/1990

 Action:
 Leak Stopped

 Global Id:
 T0603704312

 Action Type:
 Other

 Date:
 05/10/1990

 Action:
 Leak Reported

LUST:

Global Id: T0603704312

Status: Open - Case Begin Date

Status Date: 04/06/1990

Global Id: T0603704312

Status: Open - Site Assessment

Status Date: 05/10/1990

Global Id: T0603704312

Status: Completed - Case Closed

Status Date: 06/27/1995

EDR ID Number

S100178577

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

CERS HAZ WASTE:

Name: OSI OPTOELECTRONICS INC
Address: 12525 CHADRON AVE
City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 140417

 CERS ID:
 10270555

CERS Description: Hazardous Waste Onsite Treatment

Name: OSI OPTOELECTRONICS INC
Address: 12525 CHADRON AVE
City,State,Zip: HAWTHORNE, CA 90250

Site ID: 140417 CERS ID: 10270555

CERS Description: Hazardous Waste Generator

HIST CORTESE:

edr_fname: UNITED DECTECTOR TECHNOLO

edr_fadd1: 12525 CHADRON City,State,Zip: HAWTHORNE, CA 90250

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-15473

NPDES:

Name: OSI OPTOELECTRONICS INC Address: 12525 CHADRON AVE

City, State, Zip: HAWTHORNE, CA 90250
Facility Status: Not reported

NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported WDID: 4 191016662 Regulatory Measure Type: Industrial Not reported Program Type: Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Not reported Discharge Address: Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 07/25/2001

Operator Name: OSI Optoelectronics Inc Operator Address: 12525 Chadron Ave

Operator City: Hawthorne
Operator State: California
Operator Zip: 90250

NPDES as of 03/2018:

Distance Elevation Site

Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

NPDES Number: CAS000001 Active Status: Agency Number: 0 Region: Regulatory Measure ID: 191221 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 191016662 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 07/25/2001 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: OSI Optoelectronics Inc Discharge Address: 12525 Chadron Ave

Discharge City: Hawthorne Discharge State: California Discharge Zip: 90250 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Not reported Contact Email: Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Not reported Operator Zip: Operator Contact: Not reported Operator Contact Title: Not reported Operator Contact Phone: Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Not reported Developer: Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported

Not reported

Constype Electrical Line Ind:

Distance Elevation Site

te Database(s) EPA ID Number

Not reported

UNITED DECTECTOR TECHNOLO (Continued)

NPDES Number:

S100178577

EDR ID Number

Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Not reported Constype Transport Ind: Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Not reported Secondary Sic: Tertiary Sic: Not reported

Not reported Status: Agency Number: Not reported Region: Regulatory Measure ID: 191221 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 191016662 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 07/25/2001 Status: Active Status Date: 07/25/2001 Place Size: 4.1 Place Size Unit: Acres

Contact: TIMOTHY Scroggins
Contact Title: EHS Director
Contact Phone: 310-349-2329
Contact Phone Ext: Not reported

Contact Email: tscroggins@osi-systems.com
Operator Name: OSI Optoelectronics Inc
Operator Address: 12525 Chadron Ave

Operator City: Hawthorne
Operator State: California
Operator Zip: 90250

Operator Contact: TIMOTHY Scroggins
Operator Contact Title: EHS Director
Operator Contact Phone: 310-978-0516

Direction Distance Elevation

tion Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Operator Contact Phone Ext: Not reported

Operator Contact Email: tscroggins@osioptoelectronics.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported 310-978-0516 **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Not reported Constype Residential Ind: Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported

Dir Discharge Uswater Ind: N

Receiving Water Name: Long Beach Outer Harbor Certifier: Timothy Scroggins

Certifier Title: EHS Director
Certification Date: 10-FEB-15

Primary Sic: 3674-Semiconductors and Related Devices

Secondary Sic: 3672-Printed Circuit Boards

Tertiary Sic: Not reported

Name: OSI OPTOELECTRONICS INC

Address: 12525 CHADRON AVE
City, State, Zip: HAWTHORNE, CA 90250

Facility Status: Active NPDES Number: CAS000001

Region: 4
Agency Number: 0
Paguileton Messure ID: 10

Regulatory Measure ID: 191221 Place ID: Not reported Order Number: 97-03-DWQ WDID: 4 191016662 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 07/25/2001 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: 12525 Chadron Ave

Distance Elevation

Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Discharge Name: OSI Optoelectronics Inc

Discharge City: Hawthorne Discharge State: California Discharge Zip: 90250 Status: Not reported Not reported Status Date: Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018:

Developer State:

NPDES Number: CAS000001 Status: Active Agency Number: 0 Region: Regulatory Measure ID: 191221 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 191016662 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 07/25/2001 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: OSI Optoelectronics Inc Discharge Address: 12525 Chadron Ave

Discharge City: Hawthorne Discharge State: California Discharge Zip: 90250 Received Date: Not reported Processed Date: Not reported Not reported Status: Not reported Status Date: Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Not reported Contact Phone: Not reported Contact Phone Ext: Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Not reported **Operator Contact:** Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Not reported Operator Type: Developer: Not reported Developer Address: Not reported Developer City: Not reported

Not reported

Distance
Elevation Site Database(s)

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

EPA ID Number

Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported **Tertiary Sic:** Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported Not reported

Region: Regulatory Measure ID: 191221 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 191016662 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 05/09/2008 Received Date: Processed Date: 07/25/2001 Status: Active

Status Date: 07/25/2001
Place Size: 4.1
Place Size Unit: Acres

Contact: TIMOTHY Scroggins

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Contact Title: EHS Director
Contact Phone: 310-349-2329
Contact Phone Ext: Not reported

Contact Email: tscroggins@osi-systems.com
Operator Name: OSI Optoelectronics Inc
Operator Address: 12525 Chadron Ave

Operator City: Hawthorne
Operator State: California
Operator Zip: 90250

Operator Contact:

Operator Contact Title:

Operator Contact Phone:

Operator Contact Phone Ext:

TIMOTHY Scroggins
EHS Director
310-978-0516
Not reported

Operator Contact Email: tscroggins@osioptoelectronics.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported 310-978-0516 **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported

Dir Discharge Uswater Ind: N

Receiving Water Name:

Certifier:

Certifier Title:

Certification Date:

Long Beach Outer Harbor
Timothy Scroggins
EHS Director
10-FEB-15

Primary Sic: 3674-Semiconductors and Related Devices

Secondary Sic: 3672-Printed Circuit Boards

Tertiary Sic: Not reported

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Issue Date: Not reported Incident Description: Not reported

CIWQS:

Name: OSI OPTOELECTRONICS INC
Address: 12525 CHADRON AVE
City,State,Zip: HAWTHORNE, CA 90250
Agency: OSI Optoelectronics Inc

Agency Address: 12525 Chadron Ave, Hawthorne, CA 90250
Place/Project Type: Industrial - Semiconductors and Related Devices

 SIC/NAICS:
 3674(+)

 Region:
 4

Program: INDSTW Regulatory Measure Status: Active

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 4 191016662 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 07/25/2001 Termination Date: Not reported Not reported Expiration/Review Date: Design Flow: Not reported Major/Minor: Not reported Not reported Complexity: TTWQ: Not reported

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.91906
Longitude: -118.32946

CERS:

Name: UNITED DECTECTOR TECHNOLOGY

Address: 12525 CHADRON AVE
City, State, Zip: HAWTHORNE, CA 90250

Site ID: 244301 CERS ID: 70603704312

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

Entity Title: Not reported

Affiliation Address: 900 S FREMONT AVE

Affiliation City: ALHAMBRA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker

Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: Los Angeles

Affiliation State: CA

Affiliation Country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Affiliation Zip: Not reported Affiliation Phone: Not reported

Name:OSI OPTOELECTRONICS INCAddress:12525 CHADRON AVECity,State,Zip:HAWTHORNE, CA 90250

 Site ID:
 140417

 CERS ID:
 10270555

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 11-26-2008

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Deficient BMP Implementation

Violation Notes: 168 & 174 mg/L of TSS were detected at "UDT 1" on 11/26/08 & 2/5/09.

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 06-20-2018

Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the

business plan is complete and accurate on or before the annual due

date.

Violation Notes: Returned to compliance on 09/13/2018. OBSERVATION: The business failed

to electronically submit and certify that the business plan is

complete, accurate, and in compliance with EPCRA on or before the annual due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with

EPCRA on or before the annual due date. Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 140417

Violation Division:

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95,

Section(s) Multiple

Violation Description: Business Plan Program - Administration/Documentation - General

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: HSC 6.5 25200.14(b)(1) - California Health and Safety Code, Chapter

6.5, Section(s) 25200.14(b)(1)

Violation Description: Failure to submit a Phase I Checklist.

Violation Notes: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 06-20-2018

Citation: 22 CCR 45 67450.13(a)(3),67450.13(a)(4) - California Code of

Regulations, Title 22, Chapter 45, Section(s)

67450.13(a)(3),67450.13(a)(4)

Violation Description: Failure to submit financial assurance form upon a change or when there

is an increase in the closure costs.

Violation Notes: Returned to compliance on 09/13/2018. OBSERVATION: Owner/Operator or

Generator did not revise the closure cost estimate whenever a Closure Plan and/or cost increase change for closure occurs. CORRECTIVE ACTION: Ensure that the closure cost estimate is revised whenever changes occur to the Closure Plan and/or a change occurs that

increases the cost of closure.

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 08-26-2016

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Operations/Maintenance - General

Violation Notes: Returned to compliance on 06/20/2018. OBSERVATION: The tanks used for

the treatment and/or storage of hazardous waste are inside a concrete secondary containment vault with areas that are not impermeable.

CORRECTIVE ACTION: Provide secondary containment for the tanks used to treat and/or store hazardous waste compliant with 22 CCR 15 66265.193.

If the vault is the continued choice for secondary containment, provide it with an impermeable interior coating or lining that is compatible with the waste being transferred, stored, or treated and that will prevent migration of waste into the concrete. 22 CCR 15

66265.193(e)(2)(D)

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Site ID: 140417

Distance Elevation Site

Database(s)

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

EPA ID Number

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 08-26-2016

Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.192(k)

Violation Description: Failure to include all required information in the new tank system

assessment.

Violation Notes: Returned to compliance on 06/20/2018. OBSERVATION: The Owner/Operator failed to prepare a complete hazardous waste tank system assessment

that includes all of the required information listed in this section.
The hazardous waste tank system assessment shall also be kept on file at the facility. --This is for the Reactor Tank, Monitoring Tank, and Return tank CORRECTIVE ACTION: Immediately prepare/revise the hazardous waste tank system assessment to include all of the required information according to this section. Submit a copy of the revised

hazardous waste tank system assessment to CERS and maintain a copy on

file at the facility.

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-10-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: CalARP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-10-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-20-2018

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: Arthur Cespedes, EHS Engineer
Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-20-2018 Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Arthur Cespedes, EHS Engineer
Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-20-2018

Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Arthur Cespedes, EHS Engineer
Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: PBR Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013 Violations Found: Yes

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-26-2016

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: ARTHUR CESPEDES RLJT-EBBI
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-26-2016 Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: ARTHUR CESPEDES

Eval Division: Los Angeles County Fire Department

Eval Program: CA
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 09-13-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Enforcement Action:

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Site Address: 12525 CHADRON AVE

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 07-19-2010

Enf Action Type: Staff Enforcement Letter Enf Action Description: Staff Enforcement Letter

Enf Action Notes: The letter, AR Review - Benchmark Exceedance, was sent to ensure that

the permittee will develop and implement the BMPs to reduce or prevent pollutants in SW discharges. Letter also required permittee to submit evidence of implemented additional BMPs and SWPPP amendments if the

permittee is already implementing the BMPs.

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Coordinates:

Site ID: 140417

Facility Name: OSI OPTOELECTRONICS INC

Env Int Type Code: HMBP
Program ID: 10270555

Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.918960 Longitude: -118.329590

Affiliation:

Affiliation Type Desc: Company Official Entity Name: Timothy Scroggins

Entity Title: Director, Global EHS Compliance

Affiliation Address:
Affiliation City:
Affiliation City:
Affiliation State:
Affiliation Country:
Affiliation Country:
Affiliation Zip:
Affiliation Phone:
Not reported
Not reported
Not reported

Affiliation Type Desc: **Document Preparer Entity Name:** Arthur Cespedes Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Tim Scroggins
Entity Title: Not reported

Affiliation Address: 12525 CHADRON AVE.

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Technical Contact
Entity Name: TIMOTHY SCROGGINS

Entity Titlle:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

3103492329

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Direction Distance Elevation

tion Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Entity Name: Michael Szekely Entity Title: EHS Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Owner/Operator
Entity Name: OSI Optoelectronics Inc

Entity Title: Operator

Affiliation Address: 12525 Chadron Ave

Affiliation City: Hawthorne Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 12525 CHADRON AVE

Affiliation City: HAWTHORNE Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Manoocher Mansouri

Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: Arthur Reyes Entity Title: Facilities Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: Manoocher Mansouri

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Affiliation Phone: (310) 349-2366

Affiliation Type Desc: Parent Company Entity Name: OSI-SYSTEMS INC **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: 902504807 Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: OSI Systems, Inc.
Entity Title: Not reported

Affiliation Address: 12525 Chadron Ave.

Affiliation City: Hawthorne

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (310) 978-0516

Affiliation Type Desc: **Public Contact** Entity Name: AJAY VASHISHAT Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported 902504807 Affiliation Zip: Affiliation Phone: 3109780516

Affiliation Type Desc:

Entity Name:

Entity Title:

Not reported

Affiliation Address: 12525 CHADRON AVE

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90250
Affiliation Phone: (310) 978-0516

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: Timothy Scroggins Entity Title: **EHS Director** Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: OSI OPTOELECTRONICS INC

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name:OSI OPTOELECTRONICS INCAddress:12525 CHADRON AVECity, State, Zip:HAWTHORNE, CA 90250

Site ID: 140417

CERS ID: 90250DTSNS12525
CERS Description: Toxic Release Inventory

Violations:

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 11-26-2008

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Deficient BMP Implementation

Violation Notes: 168 & 174 mg/L of TSS were detected at "UDT 1" on 11/26/08 & 2/5/09.

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 06-20-2018

Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the

business plan is complete and accurate on or before the annual due

date.

Violation Notes: Returned to compliance on 09/13/2018. OBSERVATION: The business failed

to electronically submit and certify that the business plan is

complete, accurate, and in compliance with EPCRA on or before the annual due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with

EPCRA on or before the annual due date.
Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Violation Division:

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95,

Section(s) Multiple

Violation Description: Business Plan Program - Administration/Documentation - General

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: HSC 6.5 25200.14(b)(1) - California Health and Safety Code, Chapter

6.5, Section(s) 25200.14(b)(1)

Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Violation Description: Failure to submit a Phase I Checklist.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: CA Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the

generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 06-20-2018

Citation: 22 CCR 45 67450.13(a)(3),67450.13(a)(4) - California Code of

Regulations, Title 22, Chapter 45, Section(s)

67450.13(a)(3),67450.13(a)(4)

Violation Description: Failure to submit financial assurance form upon a change or when there

is an increase in the closure costs.

Violation Notes: Returned to compliance on 09/13/2018. OBSERVATION: Owner/Operator or

Generator did not revise the closure cost estimate whenever a Closure Plan and/or cost increase change for closure occurs. CORRECTIVE ACTION: Ensure that the closure cost estimate is revised whenever changes occur to the Closure Plan and/or a change occurs that

increases the cost of closure.

Violation Division: Los Angeles County Fire Department

Violation Program: CA Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 08-26-2016

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Operations/Maintenance - General

Violation Notes: Returned to compliance on 06/20/2018. OBSERVATION: The tanks used for

the treatment and/or storage of hazardous waste are inside a concrete secondary containment vault with areas that are not impermeable.

CORRECTIVE ACTION: Provide secondary containment for the tanks used to treat and/or store hazardous waste compliant with 22 CCR 15 66265.193.

If the vault is the continued choice for secondary containment, provide it with an impermeable interior coating or lining that is compatible with the waste being transferred, stored, or treated and that will prevent migration of waste into the concrete. 22 CCR 15

66265.193(e)(2)(D)

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 08-26-2016

Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.192(k)

Violation Description: Failure to include all required information in the new tank system

assessment.

Violation Notes: Returned to compliance on 06/20/2018. OBSERVATION: The Owner/Operator

failed to prepare a complete hazardous waste tank system assessment that includes all of the required information listed in this section.

The hazardous waste tank system assessment shall also be kept on file at the facility. --This is for the Reactor Tank, Monitoring Tank, and Return tank CORRECTIVE ACTION: Immediately prepare/revise the hazardous waste tank system assessment to include all of the required information according to this section. Submit a copy of the revised

hazardous waste tank system assessment to CERS and maintain a copy on

file at the facility.

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-10-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: CalARP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-10-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-20-2018

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: Arthur Cespedes, EHS Engineer
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-20-2018 Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Arthur Cespedes, EHS Engineer
Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: CERS

MAP FINDINGS Map ID

Direction Distance

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

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

Eval General Type: Compliance Evaluation Inspection

06-20-2018 Eval Date: Violations Found: Yes

Routine done by local agency Eval Type: **Eval Notes:** Arthur Cespedes, EHS Engineer Los Angeles County Fire Department **Eval Division:**

HMRRP Eval Program: Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

07-19-2013 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: **PBR CERS Eval Source:**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: CA **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: **HMRRP CERS** Eval Source:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013 Violations Found: Yes

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-26-2016

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: ARTHUR CESPEDES RLJT-EBBI
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-26-2016 Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: ARTHUR CESPEDES

Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 09-13-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Enforcement Action:

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Site Address: 12525 CHADRON AVE

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 07-19-2010

Enf Action Type: Staff Enforcement Letter
Enf Action Description: Staff Enforcement Letter

Enf Action Notes: The letter, AR Review - Benchmark Exceedance, was sent to ensure that

the permittee will develop and implement the BMPs to reduce or prevent pollutants in SW discharges. Letter also required permittee to submit evidence of implemented additional BMPs and SWPPP amendments if the

permittee is already implementing the BMPs.

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Coordinates:

Site ID: 140417

Facility Name: OSI OPTOELECTRONICS INC

Env Int Type Code: HMBP
Program ID: 10270555

Direction Distance Elevation

vation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.918960 Longitude: -118.329590

Affiliation:

Affiliation Type Desc: Company Official Entity Name: Timothy Scroggins

Entity Title: Director, Global EHS Compliance

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: **Document Preparer** Entity Name: Arthur Cespedes Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Tim Scroggins Entity Title: Not reported

Affiliation Address: 12525 CHADRON AVE.

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Technical Contact
Entity Name: TIMOTHY SCROGGINS

Entity Titlle:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

3103492329

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Direction Distance Elevation

tion Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Entity Name: Michael Szekely Entity Title: EHS Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Owner/Operator
Entity Name: OSI Optoelectronics Inc

Entity Title: Operator

Affiliation Address: 12525 Chadron Ave

Affiliation City: Hawthorne Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 12525 CHADRON AVE

Affiliation City: HAWTHORNE
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Country: Not reported Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Manoocher Mansouri

Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: Arthur Reyes Entity Title: Facilities Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: Manoocher Mansouri

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Affiliation Phone: (310) 349-2366

Affiliation Type Desc: Parent Company Entity Name: OSI-SYSTEMS INC **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: 902504807 Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: OSI Systems, Inc.
Entity Title: Not reported

Affiliation Address: 12525 Chadron Ave.

Affiliation City: Hawthorne
Affiliation State: CA

Affiliation Phone:

Affiliation Phone:

Affiliation Country: United States
Affiliation Zip: Not reported

Affiliation Type Desc: **Public Contact** Entity Name: AJAY VASHISHAT Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported 902504807 Affiliation Zip:

Affiliation Type Desc:

Entity Name:

Entity Title:

Legal Owner
OSI SYSTEMS, INC
Not reported

Affiliation Address: 12525 CHADRON AVE

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90250
Affiliation Phone: (310) 978-0516

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

(310) 978-0516

3109780516

Entity Name: **Timothy Scroggins** Entity Title: **EHS Director** Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: OSI OPTOELECTRONICS INC

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name:OSI OPTOELECTRONICS INCAddress:12525 CHADRON AVECity,State,Zip:HAWTHORNE, CA 90250

Site ID: 140417 CERS ID: 268952

CERS Description: Industrial Facility Storm Water

Violations:

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 11-26-2008

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Deficient BMP Implementation

Violation Notes: 168 & 174 mg/L of TSS were detected at "UDT 1" on 11/26/08 & 2/5/09.

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 06-20-2018

Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the

business plan is complete and accurate on or before the annual due

date.

Violation Notes: Returned to compliance on 09/13/2018. OBSERVATION: The business failed

to electronically submit and certify that the business plan is

complete, accurate, and in compliance with EPCRA on or before the annual due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with

EPCRA on or before the annual due date. Los Angeles County Fire Department

Violation Division: Los Ang
Violation Program: HMRRP
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95,

Section(s) Multiple

Violation Description: Business Plan Program - Administration/Documentation - General

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: HSC 6.5 25200.14(b)(1) - California Health and Safety Code, Chapter

6.5, Section(s) 25200.14(b)(1)

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Violation Description: Failure to submit a Phase I Checklist.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: CA Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 07-19-2013

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the

generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Not reported

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 06-20-2018

Citation: 22 CCR 45 67450.13(a)(3),67450.13(a)(4) - California Code of

Regulations, Title 22, Chapter 45, Section(s)

67450.13(a)(3),67450.13(a)(4)

Violation Description: Failure to submit financial assurance form upon a change or when there

is an increase in the closure costs.

Violation Notes: Returned to compliance on 09/13/2018. OBSERVATION: Owner/Operator or

Generator did not revise the closure cost estimate whenever a Closure Plan and/or cost increase change for closure occurs. CORRECTIVE ACTION: Ensure that the closure cost estimate is revised whenever changes occur to the Closure Plan and/or a change occurs that

increases the cost of closure.

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 08-26-2016

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Operations/Maintenance - General

Violation Notes: Returned to compliance on 06/20/2018. OBSERVATION: The tanks used for

the treatment and/or storage of hazardous waste are inside a concrete secondary containment vault with areas that are not impermeable.

CORRECTIVE ACTION: Provide secondary containment for the tanks used to treat and/or store hazardous waste compliant with 22 CCR 15 66265.193.

If the vault is the continued choice for secondary containment, provide it with an impermeable interior coating or lining that is compatible with the waste being transferred, stored, or treated and that will prevent migration of waste into the concrete. 22 CCR 15

66265.193(e)(2)(D)

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Violation Date: 08-26-2016

Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.192(k)

Violation Description: Failure to include all required information in the new tank system

assessment.

Violation Notes: Returned to compliance on 06/20/2018. OBSERVATION: The Owner/Operator

failed to prepare a complete hazardous waste tank system assessment that includes all of the required information listed in this section.

The hazardous waste tank system assessment shall also be kept on file at the facility. --This is for the Reactor Tank, Monitoring Tank, and Return tank CORRECTIVE ACTION: Immediately prepare/revise the hazardous waste tank system assessment to include all of the required information according to this section. Submit a copy of the revised

hazardous waste tank system assessment to CERS and maintain a copy on

file at the facility.

Violation Division: Los Angeles County Fire Department

Violation Program: CA
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-10-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: CalARP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-10-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-20-2018

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: Arthur Cespedes, EHS Engineer
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-20-2018 Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Arthur Cespedes, EHS Engineer
Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: CERS

MAP FINDINGS Map ID

Direction Distance

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

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

Eval General Type: Compliance Evaluation Inspection

06-20-2018 Eval Date:

Violations Found: Yes

Routine done by local agency Eval Type: **Eval Notes:** Arthur Cespedes, EHS Engineer Los Angeles County Fire Department **Eval Division:**

HMRRP Eval Program: Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: CA Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

07-19-2013 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: **PBR CERS** Eval Source:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: CA **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: **HMRRP CERS** Eval Source:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-19-2013 Violations Found: Yes

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Eval Type: Routine done by local agency

Eval Notes: Inspection conducted by A. Gebresilasie, consent by T. Scroggins.

Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-26-2016

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: ARTHUR CESPEDES RLJT-EBBI
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-26-2016 Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: ARTHUR CESPEDES

Eval Division: Los Angeles County Fire Department

Eval Program: CA
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 09-13-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Enforcement Action:

Site ID: 140417

Site Name: OSI OPTOELECTRONICS INC

Site Address: 12525 CHADRON AVE

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 07-19-2010

Enf Action Type: Staff Enforcement Letter Enf Action Description: Staff Enforcement Letter

Enf Action Notes: The letter, AR Review - Benchmark Exceedance, was sent to ensure that

the permittee will develop and implement the BMPs to reduce or prevent pollutants in SW discharges. Letter also required permittee to submit evidence of implemented additional BMPs and SWPPP amendments if the

permittee is already implementing the BMPs.

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Coordinates:

Site ID: 140417

Facility Name: OSI OPTOELECTRONICS INC

Env Int Type Code: HMBP
Program ID: 10270555

Distance Elevation Site

Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.918960 Longitude: -118.329590

Affiliation:

Affiliation Type Desc: Company Official Entity Name: Timothy Scroggins

Entity Title: Director, Global EHS Compliance

Affiliation Address:
Affiliation City:
Affiliation City:
Affiliation State:
Affiliation Country:
Affiliation Country:
Affiliation Zip:
Affiliation Phone:
Not reported
Not reported
Not reported

Affiliation Type Desc: **Document Preparer Entity Name:** Arthur Cespedes **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Tim Scroggins Entity Title: Not reported

Affiliation Address: 12525 CHADRON AVE.

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Technical Contact
Entity Name: TIMOTHY SCROGGINS

Entity Titlle:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

3103492329

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Direction Distance Elevation

ration Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Entity Name: Michael Szekely Entity Title: EHS Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Owner/Operator
Entity Name: OSI Optoelectronics Inc

Entity Title: Operator

Affiliation Address: 12525 Chadron Ave

Affiliation City: Hawthorne Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

Entity Title: Not reported

Affiliation Address: 12525 CHADRON AVE

Affiliation City: HAWTHORNE
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Manoocher Mansouri

Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: Arthur Reyes Entity Title: Facilities Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: Manoocher Mansouri

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Affiliation Phone: (310) 349-2366

Affiliation Type Desc: Parent Company Entity Name: OSI-SYSTEMS INC **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: 902504807 Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: OSI Systems, Inc.
Entity Title: Not reported
Affiliation Address: 12525 Chadron Ave

Affiliation Address: 12525 Chadron Ave.

Affiliation City: Hawthorne
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: Not reported

Affiliation 2ip: Not reported
Affiliation Phone: (310) 978-0516
Affiliation Type Desc: Public Contact

Entity Name: AJAY VASHISHAT Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported 902504807 Affiliation Zip: Affiliation Phone: 3109780516

Affiliation Type Desc:

Entity Name:

Entity Title:

Not reported

Affiliation Address:

Legal Owner
OSI SYSTEMS, INC
Not reported

Affiliation Address: 12525 CHADRON AVE

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90250
Affiliation Phone: (310) 978-0516

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: Timothy Scroggins Entity Title: **EHS Director** Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: OSI OPTOELECTRONICS INC

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DECTECTOR TECHNOLO (Continued)

S100178577

EDR ID Number

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

 N102
 OSI OPTOELECTRONICS, INC.
 RCRA-LQG
 1000399336

 NW
 12525 CHADRON AVENUE
 CA LUST
 CAD981449549

1/4-1/2 HAWTHORNE, CA 90250 CA HWP 0.262 mi. CA CERS

1386 ft. Site 8 of 8 in cluster N

Relative: RCRA-LQG:

Higher Date form received by agency: 03/01/2016

Actual: Facility name: OSI OPTOELECTRONICS, INC.
56 ft. Facility address: 12525 CHADRON AVENUE
HAWTHORNE, CA 90250

EPA ID: CAD981449549

Mailing address: CHADRON AVENUE

HAWTHORNE, CA 90250

Contact: MIKE SZEKELY
Contact address: CHADRON AVENUE

HAWTHORNE, CA 90250

Contact country: US

Contact telephone: 310-978-0516

Contact email: MSZEKELY@OSI-SYSTEMS.COM

EPA Region: 09 Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: OPTO-SENSORS INC Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

Owner/operator name: OSI OPTOELECTRONICS, INC.

Distance Elevation

Site Database(s) EPA ID Number

OSI OPTOELECTRONICS, INC. (Continued)

1000399336

EDR ID Number

Owner/operator address: Not reported Not reported Not reported Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: 01/01/1990 Owner/Op end date: Not reported

Owner/operator name: OSI OPTOELECTRONICS, INC.

Owner/operator address: CHADRON AVENUE

HAWTHORNE, CA 90250

Owner/operator country: US

Owner/operator telephone: 310-978-0516
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/24/1998

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

NOT REQUIRED, ME 99999

Not reported

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

Handler Activities Summary:

Owner/Op end date:

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

Historical Generators:

Direction Distance

Elevation Site Database(s) EPA ID Number

OSI OPTOELECTRONICS, INC. (Continued)

1000399336

EDR ID Number

Date form received by agency: 02/21/2008

Site name: OSI OPTOELECTRONICS, INC. Classification: Large Quantity Generator

Date form received by agency: 06/28/2006

Site name: OSI OPTOELECTRONICS INC Classification: Large Quantity Generator

Date form received by agency: 03/01/2006

Site name: UDT SENSORS, INC. Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: UNITED DETECTOR TECH SENSORS INC

Classification: Small Quantity Generator

Date form received by agency: 02/07/1996

Site name: UDT SENSORS, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/29/1994

Site name: UDT SENSORS, INC Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 141

Waste name: Off-specification, aged, or surplus inorganics

Waste code: 211

Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene,

etc.)

Waste code: 212

. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352

. Waste name: Other organic solids

. Waste code: 551

Waste name: Laboratory waste chemicals

Waste code: 791

Waste name: Liquids with pH < 2

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

. Waste name: REACTIVE WASTE

Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

OSI OPTOELECTRONICS, INC. (Continued)

1000399336

. Waste code: D008
. Waste name: LEAD
. Waste code: D011
. Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

. Waste code: D040

. Waste name: TRICHLORETHYLENE

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Biennial Reports:

Last Biennial Reporting Year: 2017

Distance

Elevation Site Database(s) EPA ID Number

OSI OPTOELECTRONICS, INC. (Continued)

1000399336

EDR ID Number

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 3024

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 443

Waste code: D008
Waste name: LEAD
Amount (Lbs): 168

Waste code: D011
Waste name: SILVER
Amount (Lbs): 168

Waste code: D035

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 192

Waste code: D040

Waste name: TRICHLOROETHYLENE

Amount (Lbs): 1760

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 465

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

Direction Distance

Elevation Site Database(s) EPA ID Number

OSI OPTOELECTRONICS, INC. (Continued)

1000399336

EDR ID Number

SPENT SOLVENT MIXTURES.

Amount (Lbs): 1760

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 2873

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS

LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 553

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/31/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA

Evaluation date: 05/13/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 05/03/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

LUST REG 4:

Region: 4 Regional Board: 04

County: Los Angeles
Facility Id: I-15473
Status: Case Closed
Substance: Acetone, etc.
Substance Quantity: Not reported
Local Case No: Not reported

MAP FINDINGS Map ID

Direction Distance

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

OSI OPTOELECTRONICS, INC. (Continued)

1000399336

Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603704312 W Global ID: Not reported Staff: UNK Local Agency: 19000

EL SEGUNDO BLVD. Cross Street:

Enforcement Type: Not reported Date Leak Discovered: 4/6/1990

Date Leak First Reported: 5/10/1990

Date Leak Record Entered: 6/12/1990 Date Confirmation Began: Not reported Date Leak Stopped: 4/6/1990

Date Case Last Changed on Database: 6/27/1995 Date the Case was Closed: 6/27/1995

How Leak Discovered: Tank Closure How Leak Stopped: Not reported Cause of Leak: UNK Leak Source: UNK

FLOYD, ERIC Operator: Water System: Not reported Well Name: Not reported

Approx. Dist To Production Well (ft): 1801.8837460655611004770337305

Not reported

Not reported

Source of Cleanup Funding: UNK Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began: 5/10/1990 Pollution Characterization Began: Not reported Remediation Plan Submitted: Not reported Remedial Action Underway: Not reported Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** Not reported Historical Max MTBE Date: Not reported Hist Max MTBE Conc in Groundwater: Not reported

Significant Interim Remedial Action Taken: GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported

Hist Max MTBE Conc in Soil:

Owner Contact: Not reported

UNITED DETECTOR TECHNOLOGY Responsible Party: RP Address: 12525 CHADRUN AVE., HAWTHORNE, 90250

Program: LUST

33.9190416 / -1 Lat/Long: Local Agency Staff: Not reported Beneficial Use: Not reported Priority: Not reported Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported

Summary: OLD CASE #061590-20

HWP:

NATIONAL SEMICONDUCTOR CORP HAWTHORNE Name:

Address: 12525 CHADRON AVE City,State,Zip: **HAWTHORNE, CA 902500000**

EPA Id: CAD097476709 Cleanup Status: **CLOSED**

Direction Distance

Elevation Site Database(s) EPA ID Number

OSI OPTOELECTRONICS, INC. (Continued)

1000399336

EDR ID Number

Latitude: 33.91866 Longitude: -118.3302

Facility Type: Historical - Non-Operating

Facility Size:

Team:

Not reported

Not reported

Supervisor:

Not reported

Site Code:

Not reported

Not reported

Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Public Information Officer: Not reported

Closure:

EPA Id: CAD097476709

Facility Type: Historical - Non-Operating

Unit Names: unit1

Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION

Actual Date: 02/06/2017

CERS:

Name: NATIONAL SEMICONDUCTOR CORP HAWTHORNE

Address: 12525 CHADRON AVE

City,State,Zip: HAWTHORNE, CA 902500000

Site ID: 228007

CERS ID: CAD097476709
CERS Description: Hazardous Waste

Affiliation:

Affiliation Type Desc: Facility Owner
Entity Name: K B MANAGEMENT

Entity Title: Not reported

Affiliation Address: -Affiliation City: -Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip: --

Affiliation Phone: 0000000000

Affiliation Type Desc: Facility Contact

Entity Name: INACT UNDELIVER SURVEY 12-5-94

Entity Title: Not reported

Affiliation Address: -Affiliation City: -Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip: -Affiliation Phone: --

MAP FINDINGS Map ID

Direction Distance

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

103 **UDT CHADRON SITES** CA CPS-SLIC S103626827 NW

12515 CHADRON CA EMI N/A

CA WDS 1/4-1/2 HAWTHORNE, CA 90250

0.281 mi. 1484 ft.

57 ft.

Relative: CPS-SLIC: Higher **OSI OPTOELECTRONICS** Name: Address: 12515 CHADRON AVE Actual: City,State,Zip: HAWTHORNE, CA 90250

> Region: STATE

Facility Status: Open - Site Assessment

Status Date: 12/22/2014 Global Id: SLT43682680

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Lead Agency Case Number: Not reported 33.9193073051278 Latitude: Longitude: -118.329749107361 Case Type: Cleanup Program Site

Case Worker: RO

Local Agency: Not reported

RB Case Number: 1047

File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Soil Vapor

Potential Contaminants of Concern: Other Chlorinated Hydrocarbons. Tetrachloroethylene (PCE).

Trichloroethylene (TCE)

The Site was historically associated with aircraft activities since Site History:

1940 and occupied by various companies including Northrop, Teledyne,

and UDT Sensors. The site currently includes three large

industrial/manufacturing buildings and is used for the manufacture of

silicon photodiodes and detectors, micro-electronics, opto-assemblies, hybrids, opto-sensors, and electro-optical instrumentation products. Soil, soil vapors, and groundwater are

impacted with primarily trichloroethylene (TCE) and

tetrachloroethylene (PCE).

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

SLIC REG 4:

Region:

Facility Status: Site Assessment

SLIC: 1047 **VOCs** Substance: Staff: **PGN**

EMI:

UNITED DETECTOR TECH Name: Address: 12525 CHADRON AV City, State, Zip: HAWTHORNE, CA 90250

Year: 1987 County Code: 19 Air Basin: SC Facility ID: 40367 Air District Name: SC SIC Code: 3679

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported **EDR ID Number**

Direction Distance Elevation

ation Site Database(s) EPA ID Number

UDT CHADRON SITES (Continued)

S103626827

EDR ID Number

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: UNITED DETECTOR TECHNOLOGY SEN

Address: 12525 CHADRON AVE
City, State, Zip: HAWTHORNE, CA 90250

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 79547

 Air District Name:
 SC

 SIC Code:
 8299

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

O

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

WDS:

Name: UDT SENSORS INC
Address: 12525 Chadron Ave
City: HAWTHORNE
Facility ID: 4 191016662

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 4

Facility Telephone: 3109780516

Facility Contact: TIMOTHY SCROGGINS
Agency Name: UDT SENSORS INC
Agency Address: 12525 Chadron Ave
Agency City,St,Zip: Hawthorne 902504807
Agency Contact: TIMOTHY SCROGGINS

Agency Telephone: 3109780516 Agency Type: Private SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UDT CHADRON SITES (Continued)

S103626827

EDR ID Number

Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

P104 N.T. QUALITY HARDWARE (FORMER)

CA CPS-SLIC S105911501 CA CERS N/A

ENE 12605 DAPHNE 1/4-1/2 HAWTHORNE, CA 90250

0.345 mi.

1823 ft. Site 1 of 3 in cluster P

Relative: CPS-SLIC: Higher Name:

Name: QUALITY HARDWARE MANUFACTURING CO (FORMER)

Actual:Address:12605 SOUTH DAPHNE AVE58 ft.City,State,Zip:HAWTHORNE, CA 90250

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 09/10/2012

 Global Id:
 SL2043B1559

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number:
Latitude:
Solution 2015
Not reported
33.9179673857509
Longitude:
-118.320098519325
Case Type:
Cleanup Program Site

Case Worker: PC

Local Agency: Not reported RB Case Number: 0782

File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Indoor Air, Other Groundwater

(uses other than drinking water), Sediments, Soil, Soil Vapor

Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE), Chromium, Copper,

Nickel, Other Metal

Site History: Quality Hardware Manufacturing Corporation operated at the site from

1959 to 1995, manufacturing hardware products. Their operations

included metal degreasing and plating. Soil, soil vapor, and groundwater are impacted by chlorinated solvents (primarily TCE and PCE) and metals (primarily chromium, hexavalent chromium, copper.

PCE) and metals (primarily chromium, hexavalent chromium, copper, nickel, and selenium). Soil excavation was performed under the jurisdiction of the Los Angeles County Fire Department, who issued a

no further action for soil. The site remains impacted with

chlorinated solvents; however, the Regional Board has determined that the source is upgradient from the site. The site has been closed on

Direction Distance

Elevation Site Database(s) EPA ID Number

N.T. QUALITY HARDWARE (FORMER) (Continued)

S105911501

EDR ID Number

the basis that the source of impacts is elsewhere. The Regional Board has initiated an investigation into off-site sources.

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

SLIC REG 4:

Region:

Facility Status: Post Remediation Monitoring

SLIC: 0782 Substance: VOCs Staff: AH

CERS:

Name: QUALITY HARDWARE MANUFACTURING CO (FORMER)

Address: 12605 SOUTH DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

Site ID: 236148
CERS ID: SL2043B1559
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: PAUL CHO - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Q105 ANDERSON SAW COMPANY CA CPS-SLIC S109423047
ENE 12715 DAPHNE AVENUE CA CERS N/A

1/4-1/2 0.352 mi.

1861 ft. Site 1 of 2 in cluster Q

HAWTHORNE, CA 90250

 Relative:
 CPS-SLIC:

 Higher
 Name:
 ANDERSON SAW COMPANY

 Actual:
 Address:
 12715 DAPHNE AVENUE

 56 ft.
 City,State,Zip:
 HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

Status Date: 07/27/2012 Global Id: T10000004196

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number: Not reported
Latitude: 33.9170815138616
Longitude: -118.319985866547
Case Type: Cleanup Program Site

Case Worker: AS

Local Agency: Not reported
RB Case Number: 1286
File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor

Potential Contaminants of Concern: Dichloroethene (DCE), Trichloroethylene (TCE)

Direction Distance

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

ANDERSON SAW COMPANY (Continued)

S109423047

Site History: A CWC Section 13267 Order for a Chemical Use Questionnaire (CUQ) was

> issued to Anderson Family Trust on September 7, 2012. Business operations at the site include saw and tool sales and sharpening services. The CUQ indicates that grinding coolant is stored in drums

and hauled for waste disposal or onsite recycling.

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

CERS:

Name: ANDERSON SAW COMPANY Address: 12715 DAPHNE AVENUE HAWTHORNE, CA 90250 City,State,Zip:

Site ID: 259858 CERS ID: T10000004196 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4) Entity Name:

Entity Title: Not reported

320 W. 4TH ST., SUITE 200 Affiliation Address:

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

R106 **HIBCO PARKING LOT AREA** CA CPS-SLIC S108937556 WNW 12620 CERISE AVENUE **CA CERS** N/A 1/4-1/2 HAWTHORNE, CA 90250

0.355 mi.

Site 1 of 6 in cluster R 1872 ft.

CPS-SLIC: Relative:

Higher Name: HIBCO PARKING LOT AREA Address: 12620 CERISE AVENUE Actual: City, State, Zip: HAWTHORNE, CA 90250 57 ft.

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

Status Date: 03/03/2015 Global Id: SL0603752949

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number: Not reported 33.9178913079172 Latitude: Longitude: -118.331566196739 Cleanup Program Site Case Type:

Case Worker: SR

Local Agency: Not reported RB Case Number: 1217

File Location:

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor Potential Contaminants of Concern: 1,4-Dioxane, Dichloroethane (DCA), Dichloroethene (DCE), Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene

(TCE), Total Petroleum Hydrocarbons (TPH)

Site History: The Site is a 2-acre commercial property within a primarily

> commercial/industrial area of Hawthorne. The property was formerly used for manufacturing various commercial and industrial products

MAP FINDINGS Map ID Direction Distance

Elevation

Site

EDR ID Number EPA ID Number Database(s)

HIBCO PARKING LOT AREA (Continued)

S108937556

including adhesives, latex materials, foam-based products, rubber-based paints, polyurethane plastic foams, thinners, cushions and mattresses. The property is currently a fenced, paved parking lot owned by Hibco and leased to a towing company that stores impounded vehicles for the City of Hawthorne. Subsurface lithology at the Site generally consists of unconsolidated, interbedded silty/clayey sand, sand, silty sand, clay, sandy clay and sandy/clayey silt units. First groundwater occurs within a shallow perched sandy zone approximately 40 to 45 feet below ground surface (bgs). During the most recent groundwater monitoring event on August 27, 2014, the depths to groundwater were measured at 38 to 42 feet bgs with a west-northwest flow direction and an average gradient of 0.013 foot per foot. The groundwater flow direction and gradient is consistent with prior monitoring events. A deeper, semi-confined groundwater zone at approximately 65 to 80 feet bgs has previously been reported beneath the Former Pacific Bell site immediately to the north. Recent groundwater monitoring data collected at the Former Pacific Bell site on October 20, 2014 indicated a potentiometric surface at 46 to 48 feet bgs, radial flow, and gradients from 0.011 to 0.021 foot per foot, all consistent with previous monitoring events. This deeper zone has not yet been investigated by Hibco, but will be evaluated during the next phase of groundwater characterization following startup of the approved "Feasibility Study and Interim Remedial Action Plan for Soil" (Soil IRAP) dated November 14, 2014. Soil, soil vapor and groundwater are impacted with halogenated VOCs, primarily tetrachloroethene (PCE) and trichloroethene (TCE) along with cis-1,2-dichloroethene (cis-1,2-DCE), 1,1-dichloroethene (1,1-DCE), 1,1-dichloroethane (1,1-DCA), vinyl chloride and Freon-113. In addition to VOCs, groundwater is impacted with hexavalent chromium, 1,4-dioxane, and gasoline-range petroleum hydrocarbons. Based on previous investigations, VOCs-impacted soil is located primarily near MW-1 and the former interceptor sand trap (Figure 1). In 2007, an SVE pilot test was conducted near the former interceptor sand trap. The results indicated that SVE remediation could be a viable remedy for soil remediation at the Site. Based on the VOCs distribution in soil vapor, Site lithologies, and an evaluation of remedial alternatives, the Soil IRAP proposes limited shallow soil excavation and SVE remediation. Remedial excavation will be conducted in source areas near MW-1 and VP-5 with high PCE concentrations in shallow soil and soil vapor. The proposed soil excavation areas are shown on Figure 2. The Soil IRAP proposes to excavate approximately 810 cubic yards (870 tons) of VOCs-impacted soil to a maximum depth of 5 feet bgs. For deeper VOCs-impacted soils, the Soil IRAP proposes the installation of an SVE system along with associated SVE wells and conveyance piping. Based on the estimated radius of influence (ROI) of 15 feet from the prior pilot test, a network of seven additional dual-nested SVE wells with screen intervals of 5 to 20 feet and 25 to 40 feet will be installed near MW-1 and select locations (Figure 3). SVE remediation will address soil and soil vapor impacts between 5 and 40 feet bgs. The wells will be connected via subsurface and/or aboveground piping to an onsite trailer- or skid-mounted SVE system. The SVE system will include the following: a moisture knockout drum, a blower/compressor capable of applying a vacuum of 100 inches of water and a minimum flow rate of 500 cubic feet per minute (cfm), and a minimum of two 2,000-pound vapor-phase granular activated carbon vessels in series. Prior to SVE remediation, startup testing and baseline sampling will be conducted. Startup testing will be

Map ID Direction Distance Elevation MAP FINDINGS

Site

Database(s)

EDR ID Number EPA ID Number

HIBCO PARKING LOT AREA (Continued)

S108937556

conducted verify that equipment is functioning properly, determine the area of influence based on vacuum response, and evaluate flow rate capacities for the SVE wells. Soil vapor data will be collected from each SVE well prior to startup and will serve as baseline soil vapor concentrations to evaluate remediation progress. The Regional Board conditionally approved the Soil IRAP in a March 3, 2015 letter. Regional Board staff had a conference call with Hibco's consultant, Amec Foster Wheeler (AFW), regarding clarification and modifications to some of the Regional Board requirements in the March 2, 2015 letter. Following the call, the Regional Board received a May 22, 2015 letter from AFW summarizing requested modifications to the requirements as discussed during the call. The Regional Board subsequently issued a detailed Response to Comments (RTC) letter dated July 14, 2015 that specifically addressed each one of Hibco's and AFW's comments. The RTC letter requested that risk-based soil vapor cleanup goals be developed and submitted to the Regional Board by September 15, 2015. These risk-based cleanup goals would be developed to accompany performance-based shutdown criteria for the proposed SVE remediation system. During a telephone conversation on October 7, 2015 with AFW personnel, Regional Board staff was informed that the planned SVE system was still in the design state and that procurement and installation of the SVE system was anticipated for the Spring and Summer of 2016. Accordingly, an 8-10 month extension of the SVE system submittals was requested by Hibco. However, AFW informed Regional Board staff that Hibco wanted to implement the soil excavation portion of the cleanup first prior to installing the SVE system for financial and logistical reasons. The Regional Board granted extensions of the SVE startup and guarterly progress reports as well as groundwater monitoring and characterization reports in a letter dated October 15, 2015. As requested in the March 3, 2015 letter, AFW on behalf of Hibco, submitted a "Soil Management Plan"(SMP) dated June 30, 2015. The Regional Board reviewed and provided comments on the SMP in a letter dated October 15, 2015. Specifically, the Regional Board required modifications to the proposed soil confirmation sampling and specified a due date of March 31, 2016 for the Remedial Soil Excavation Report. AFW conducted soil excavation activities from late February 2016 through the end of March 2016. The excavation activities were focused on shallow soil excavation in two areas near the MW-1 "hot spot" and inferred source area. Based on confirmation sampling following the initial excavations, two additional phases of over-excavation were conducted by AFW under close oversight and consultation with Regional Board staff. Based on the delays in acquiring permits to conduct the excavations, and the need for multiple rounds of excavation and confirmation sampling, AFW requested an extension of the soil excavation report. Accordingly, the soil excavation report due date was extended to May 31, 2016 in a Regional Board letter dated March 10, 2016. Regional Board staff is in the process of reviewing Hibco's "Soil Vapor Extraction Remedial Design Basis" report, which documents the design elements of the proposed SVE system. Regional Board staff will issue a letter with comments on the SVE design so that Hibco and proceed with designing the system.

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

CERS:

Name: HIBCO PARKING LOT AREA

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

HIBCO PARKING LOT AREA (Continued)

S108937556

CA WDR

CA CIWQS

Address: 12620 CERISE AVENUE City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 229772

 CERS ID:
 SL0603752949

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: STEVE ROWE - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

CA

Affiliation City: LOS ANGELES

Affiliation State:

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

R107 HIBCO PARKING LOT AREA CA BROWNFIELDS S113795850 WNW 12620 CERISE AVENUE CA HAZNET N/A

1/4-1/2 0.355 mi.

1872 ft. Site 2 of 6 in cluster R

HAWTHORNE, CA 90250

Relative: BROWNFIELDS:

HigherName:HIBCO PARKING LOT AREAActual:Address:12620 CERISE AVENUE57 ft.City,State,Zip:HAWTHORNE, CA 90250

 Global ID:
 SL0603752949

 Latitude:
 33.917891308

 Longitude:
 -118.3315662

 Project Type:
 Cleanup Program Site

Status: Open - Assessment & Interim Remedial Action

Status Date: 03/03/2015

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Last Correspondence Date: 04/10/2019

Release Type: Other Type of Release, Unknown

Contaminant(s) of Concern: 1,4-Dioxane, Dichloroethane (DCA), Dichloroethene (DCE), Other Chlorinated Hydrocarbons,

Media of Concern: Other Groundwater (uses other than drinking water), Soil, Soil Vapor

Past Use(s) that Caused Contamination: MANUFACTURING - CHEMICALS, MANUFACTURING - OTHER, PHOTOGRAPHIC

PROCESSING

Human Health Exposure Controlled: INSUFFICIENT DATA

Human Health Exposure Controlled Date: 05/05/2016
Groundwater Migration Controlled: UNDETERMINED
Groundwater Migration Controlled Date: 05/05/2016
Primary Caseworker Name: STEVE ROWE

Primary Caseworker Organization Name: LOS ANGELES RWQCB (REGION 4)

Primary Caseworker Phone Number: 213-576-6755

Primary Caseworker Address: 320 W. 4TH ST., SUITE 200

Primary Caseworker Address: LOS ANGELES

Primary Caseworker Address: CA

Primary Caseworker Email: srowe@waterboards.ca.gov

HAZNET:

Name: HIBCO

Address: 12620 CERISE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2016

Direction Distance

Elevation Site Database(s) EPA ID Number

HIBCO PARKING LOT AREA (Continued)

S113795850

EDR ID Number

GEPAID: CAD055757579
Contact: JOHN ATWILL
Telephone: 3105151700
Mailing Name: Not reported

Mailing Address: 15600 NEW CENTURY DR Mailing City,St,Zip: GARDENA, CA 902480000

Gen County: Los Angeles
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Tons: 0.756

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent

Method: H020-Solvents Recovery

Facility County: Los Angeles

Name: HIBCO

Address: 12620 CERISE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2015

GEPAID: CAD055757579
Contact: JOHN ATWILL
Telephone: 3105151700
Mailing Name: Not reported

Mailing Address: 15600 NEW CENTURY DR Mailing City,St,Zip: GARDENA, CA 902480000

Gen County: Los Angeles
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Tono: 0.462

Tons: 0.462

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent

Method: H020-Solvents Recovery

Facility County: Los Angeles

Name: HIBCO

Address: 12620 CERISE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2014

GEPAID: CAD055757579
Contact: JOHN ATWILL
Telephone: 3105151700
Mailing Name: Not reported

Mailing Address: 15600 NEW CENTURY DR Mailing City,St,Zip: GARDENA, CA 902480000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Tons: 0.798

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: HIBCO

Address: 12620 CERISE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2013

GEPAID: CAD055757579 Contact: JOHN ATWILL

Direction Distance

Elevation Site Database(s) EPA ID Number

HIBCO PARKING LOT AREA (Continued)

S113795850

EDR ID Number

Telephone: 3105151700
Mailing Name: Not reported

Mailing Address: 15600 NEW CENTURY DR Mailing City, St, Zip: GARDENA, CA 90248

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.533

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: HIBCO

Address: 12620 CERISE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2012

GEPAID: CAD055757579
Contact: JOHN ATWILL
Telephone: 3105151700
Mailing Name: Not reported

Mailing Address: 15600 NEW CENTURY DR
Mailing City,St,Zip: GARDENA, CA 90248

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.176

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

WDR:

Name: HIBCC

Address: 12620 CERISE AVENUE
City, State, Zip: HAWTHORNE, CA 90250

 Global ID:
 WDR100040120

 Status:
 ACTIVE - WDR

CIWQS:

Name: HIBCO

Address: 12620 CERISE AVENUE City,State,Zip: HAWTHORNE, CA 90250

Agency: Hibco Corporation

Agency Address: 15600 New Century Drive, Gardena, CA 90248

Place/Project Type: Manufacturing NEC SIC/NAICS: Not reported

Region:

Program: WDRNONMUNIPRCS

Regulatory Measure Status: Active

Regulatory Measure Type: Enrollee - WDR
Order Number: R4-2014-0187
WDID: 4B198601123

Direction Distance

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

HIBCO PARKING LOT AREA (Continued)

S113795850

RCRA-SQG

FINDS

NPDES Number: Not reported Not reported Adoption Date: Effective Date: 07/27/2018 Termination Date: Not reported Expiration/Review Date: 09/11/2024 Design Flow: Not reported Major/Minor: Not reported

Complexity: Α TTWQ: 3 Enforcement Actions within 5 years: 0 Violations within 5 years: 0 Latitude: 33.91866 Longitude: -118.33236

R108 NORTHROP GRUMMAN CORP MILITARY AIRCRAFT CORRACTS 1000409984 WNW **RCRA-TSDF** CAD980880959 12606 CERISE ST

1/4-1/2 HAWTHORNE, CA 90250

0.359 mi.

1894 ft. Site 3 of 6 in cluster R **ECHO CAICE**

Relative: **CA HWP** Higher NY MANIFEST

Actual:

CORRACTS: 57 ft.

EPA ID: CAD980880959

EPA Region: 09

Area Name: **ENTIRE FACILITY**

Actual Date: 19920331

CA075LO - CA Prioritization, Facility or area was assigned a low Action:

corrective action priority

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD980880959

EPA Region:

Area Name: **ENTIRE FACILITY**

19920331 Actual Date:

CA225NR - Stabilization Measures Evaluation, This facility is, not Action:

amenable to stabilization activity at the, present time for reasons

other than (1) it appears to be technically, infeasible or

inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the

facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative

considerations

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD980880959

EPA Region: 09

ENTIRE FACILITY Area Name:

Actual Date: 19920224

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): Not reported Original schedule date: Not reported

Direction Distance

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

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

Schedule end date: Not reported

CAD980880959 EPA ID:

EPA Region: 09

Area Name: **ENTIRE FACILITY**

Actual Date: 19920224

Action: CA050PA - RFA Completed, Assessment was a PA-Plus

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD980880959

EPA Region: 09

Area Name: **ENTIRE FACILITY**

Actual Date: 19920224 CA029EP Action: NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 09/27/1996

Facility name: NORTHROP GRUMMAN CORP MILITARY AIRCRAFT

Facility address: 12606 CERISE ST

HAWTHORNE, CA 90250

EPA ID: CAD980880959 Contact: REBECCA BIXBY

Contact address: ONE HORNET WAY M/S PA11/W9

EL SEGUNDO, CA 90245-2804

Contact country: US

Contact telephone: 310-331-1756 Contact email: Not reported

EPA Region: 09 Land type: Private TSDF Classification:

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Not reported

Owner/Operator Summary:

Owner/operator country:

NORTHROP CORPORATION Owner/operator name: Owner/operator address: ONE NORTHROP AVE HAWTHORNE, CA 90250

Owner/operator telephone: 213-332-3062 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner

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

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Transporter of hazardous waste: Yes Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 09/27/1996

Site name: NORTHROP GRUMMAN CORP MILITARY AIRCRAFT

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: NORTHROP GRUMMAN CORP MILITARY AIRCRAFT

Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: NORTHROP GRUMMAN CORPORATION-MASD(AP)

Classification: Large Quantity Generator

Date form received by agency: 03/28/1994

Site name: NORTHROP CORP. AIRCRAFT DIV, AP FACILITY

Classification: Large Quantity Generator

Date form received by agency: 04/29/1992

Site name: NORTHROP CORPORATION AIRCRAFT DIVISION-A

Classification: Large Quantity Generator

Date form received by agency: 05/01/1990

Site name: NORTHROP CORP (AIRCRAFT DIV)

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 02/24/1992

Event: LEAD AGENCY DETERMINATION

Event date: 02/24/1992

Event: RFA COMPLETED-ASSESSMENT WAS A PA-PLUS

Event date: 02/24/1992

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/31/1992

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/31/1992

Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO

STABILIZATION

Event date: 04/02/1997

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: Generators - General

Date violation determined: 09/08/1994
Date achieved compliance: 01/10/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Tank System Standards

Date violation determined: 09/08/1994
Date achieved compliance: 01/10/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 08/25/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/25/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 265000

Direction Distance Elevation

on Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/03/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 90000
Paid penalty amount: 90000

Regulation violated: Not reported

Area of violation: Transporters - General

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 265000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 265000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/03/1991
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 90000
Paid penalty amount: 90000

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Regulation violated: Not reported

Area of violation: Transporters - General

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/03/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 90000
Paid penalty amount: 90000

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987
Date achieved compliance: 09/15/1988
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/01/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/18/2008

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/29/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/26/2007

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/22/2006

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 12/01/2005

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/20/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/28/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/11/1995

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/03/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/10/1995 Evaluation lead agency: State

Evaluation date: 08/03/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 01/10/1995 Evaluation lead agency: State

Evaluation date: 06/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 08/26/1992 Evaluation lead agency: State

Evaluation date: 12/17/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 12/17/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 12/17/1990

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - General

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: EPA

Evaluation date: 12/14/1984

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

RCRA-SQG:

Date form received by agency: 09/27/1996

Facility name: NORTHROP GRUMMAN CORP MILITARY AIRCRAFT

Facility address: 12606 CERISE ST

HAWTHORNE, CA 90250

EPA ID: CAD980880959
Contact: REBECCA BIXBY

Contact address: ONE HORNET WAY M/S PA11/W9

EL SEGUNDO, CA 90245-2804

Contact country: US

Contact telephone: 310-331-1756
Contact email: Not reported
EPA Region: 09

EPA Region: 09
Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Not reported

Owner/Operator Summary:

Owner/operator name: NORTHROP CORPORATION ONE NORTHROP AVE

HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 213-332-3062 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported

Handler Activities Summary:

Owner/Op end date:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Yes Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 09/27/1996

Site name: NORTHROP GRUMMAN CORP MILITARY AIRCRAFT

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: NORTHROP GRUMMAN CORP MILITARY AIRCRAFT

Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: NORTHROP GRUMMAN CORPORATION-MASD(AP)

Classification: Large Quantity Generator

Date form received by agency: 03/28/1994

Site name: NORTHROP CORP. AIRCRAFT DIV, AP FACILITY

Classification: Large Quantity Generator

Date form received by agency: 04/29/1992

Site name: NORTHROP CORPORATION AIRCRAFT DIVISION-A

Classification: Large Quantity Generator

Date form received by agency: 05/01/1990

Site name: NORTHROP CORP (AIRCRAFT DIV)

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 02/24/1992

Event: LEAD AGENCY DETERMINATION

Event date: 02/24/1992

Event: RFA COMPLETED-ASSESSMENT WAS A PA-PLUS

Event date: 02/24/1992

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/31/1992

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/31/1992

Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO

STABILIZATION

Event date: 04/02/1997

Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

Area of violation: Generators - General

Date violation determined: 09/08/1994
Date achieved compliance: 01/10/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Tank System Standards

Date violation determined: 09/08/1994
Date achieved compliance: 01/10/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 08/25/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/25/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/03/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 90000
Paid penalty amount: 90000

Regulation violated: Not reported

Area of violation: Transporters - General

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 265000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 265000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 12/17/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/03/1991
Enf. disposition status: Not reported Proposed penalty amount: Paid penalty amount: 90000
Paid penalty amount: 90000

Regulation violated: Not reported

Area of violation: Transporters - General

Date violation determined: 12/17/1990

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Date achieved compliance: 01/30/1992 Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/03/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 265000
Final penalty amount: 90000
Paid penalty amount: 90000

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/26/1987
Date achieved compliance: 09/15/1988
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

Evaluation Action Summary:

Evaluation date: 09/01/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/18/2008

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/29/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/26/2007

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/22/2006

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 12/01/2005

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/20/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 02/28/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 08/11/1995

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 08/03/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/10/1995 Evaluation lead agency: State

Evaluation date: 08/03/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 01/10/1995 Evaluation lead agency: State

Evaluation date: 06/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 08/26/1992 Evaluation lead agency: State

Evaluation date: 12/17/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 12/17/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 12/17/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - General

Date achieved compliance: 01/30/1992

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Evaluation lead agency: State

Evaluation date: 06/26/1987

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/15/1988 Evaluation lead agency: EPA

Evaluation date: 12/14/1984

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

FINDS:

Registry ID: 110000609985

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

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

ECHO:

Envid: 1000409984 Registry ID: 11000609985

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000609985

ICE:

Envirostor ID: 3001992

Name: NORTHROP GRUMMAN CORP (AP)

Address: 12606 CERISE AVE.
City,State,Zip: HAWTHORNE, CA 90250

EPA ID: CAD980880959
Site Type: INSPECTION
Facility Status: No Action

Inspection:

Action Type: Financial Records Review - Treatment, Storage and Disposal

Action Date: 12/01/2005
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal

Action Date: 09/26/2007

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Violation Class: No Violations RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal

Action Date: 09/18/2008
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal

Action Date: 09/29/2007
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal

Action Date: 09/01/2011
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal

Action Date: 10/20/2005
Violation Class: No Violations
RTC Date: Not reported

HWP:

Name: NORTHROP GRUMMAN CORP (AP)

Address: 12606 CERISE AVE.

City, State, Zip: HAWTHORNE, CA 902500000

EPA Id: CAD980880959
Cleanup Status: CLOSED
Latitude: 33.91731
Longitude: -118.3319

Facility Type: Historical - Non-Operating

Facility Size:

Team:

Not reported

Supervisor:

Not reported

Site Code:

300355

Assembly District:

Senate District:

35

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)

Actual Date: 05/25/1990

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)

Actual Date: 05/21/1985

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Unit Names: Not reported

Event Description: Renewal - Historical - CALL-IN LETTER ISSUED

Actual Date: 11/04/1994

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Renewal - No Changes - APPLICATION PART B RECEIVED

Actual Date: 02/05/1990

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Renewal - No Changes - FINAL PERMIT RENEWAL - WITHDRAWAL REQUEST ACKNOWLEDGED

Actual Date: 11/28/1994

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - FINAL PERMIT

Actual Date: 05/21/1985

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - APPLICATION PART A RECEIVED

Actual Date: 04/30/1984

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Renewal - No Changes - CALL-IN LETTER ISSUED

Actual Date: 01/01/1990

EPA ld: CAD980880959

Facility Type: Historical - Non-Operating

Unit Names: Not reported

Event Description: Renewal - Historical - APPLICATION PART B RECEIVED

Actual Date: 02/05/1990

Closure:

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - PUBLIC COMMENT (BEGIN)

Actual Date: 03/15/1996

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - ISSUE CLOSURE VERIFICATION

Actual Date: 04/15/1997

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - 1ST NOTICE OF DEFICIENCY ISSUED

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

EDR ID Number

Actual Date: 09/06/1995

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - CLOSURE PLAN RECEIVED

Actual Date: 06/30/1995

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - PUBLIC COMMENT (END)

Actual Date: 04/15/1996

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - CEQA DETERMINATION

Actual Date: 06/27/1996

EPA ld: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - CLOSURE NOTICE RECEIVED

Actual Date: 02/16/1995

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - PUBLIC COMMENT (RESPONSE TO COMMENT)

Actual Date: 06/27/1996

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION

Actual Date: 08/30/1996

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - RESPONSE TO 1ST NOD RECEIVED

Actual Date: 11/03/1995

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - CLOSURE PLAN REQUESTED

Actual Date: 03/21/1995

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - CLOSURE PLAN APPROVED

Actual Date: 06/27/1996

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

Alias:

EPA Id: CAD980880959

Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)

Alias: 300355

NY MANIFEST:

Name: NORTHROP CORPORATION
Address: 12606 CERISE STREET
City,State,Zip: HAWTHORNE, CA 90250

Country: USA

EPA ID: CAD980880959
Facility Status: Not reported

Location Address 1: 12606 CARISE STREET

Code: BP

Location Address 2: Not reported Total Tanks: Not reported Location City: HAWTHORNE

Location State: CA
Location Zip: 90250
Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAD980880959

Mailing Name: NORTHROP CORPORATION
Mailing Contact: NORTHROP CORPORATION
Mailing Address 1: 12606 CARISE STREET

Mailing Address 2: Not reported Mailing City: HAWTHORNE

Mailing State: CA
Mailing Zip: 90250
Mailing Zip 4: Not reported
Mailing Country: USA

Mailing Phone: 2133327217

NY MANIFEST:

Document ID: NYB1626246

Manifest Status: K

 seq:
 Not reported

 Year:
 1989

 Trans1 State ID:
 004384

 Trans2 State ID:
 10209PNY

 Generator Ship Date:
 11/10/1989

 Trans1 Recv Date:
 11/10/1989

 Trans2 Recv Date:
 / /

 TSD Site Recv Date:
 11/27/1989

 Part A Recv Date:
 01/04/1990

 Part B Recv Date:
 12/05/1989

 Generator EPA ID:
 CAD980880959

 Trans1 EPA ID:
 NYD980769947

 Trans2 EPA ID:
 Not reported

TSDF ID 1: NYD000632372
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP MILITARY AIRCRAFT (Continued)

1000409984

S103626983

N/A

EDR ID Number

Export Indicator: Not reported Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Discr Partial Reject Indicator: Not reported Discr Full Reject Indicator: Not reported Not reported Manifest Ref Number: Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Waste Code:
Waste

Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

<u>Click this hyperlink</u> while viewing on your computer to access -1 additional NY MANIFEST: record(s) in the EDR Site Report.

R109 NORTHROP GRUMMAN CORP (AP) WNW 12606 CERISE AVE.

1/4-1/2 HAWTHORNE, CA 90250

0.359 mi.

1894 ft. Site 4 of 6 in cluster R

Relative: ENVIROSTOR:

Higher Name: NORTHROP GRUMMAN CORP (AP)

Actual: Address: 12606 CERISE AVE.

57 ft. City, State, Zip: HAWTHORNE, CA 902500000

 Facility ID:
 80001751

 Status:
 Refer: RWQCB

 Status Date:
 10/08/2013

 Site Code:
 300355

Site Type: Corrective Action
Site Type Detailed: Corrective Action

Acres: 1.22 NPL: NO Regulatory Agencies: SMBRP Lead Agency: WM

Program Manager: Katherine Gould Supervisor: Juan Koponen

Division Branch: Engineering & Special Projects

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91731 Longitude: -118.3319

CA ENVIROSTOR

CA SWEEPS UST

CA EMI

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN CORP (AP) (Continued)

S103626983

EDR ID Number

APN: NONE SPECIFIED

Past Use: ABOVE GROUND STORAGE TANKS, AEROSPACE MANUFACTURING/MAINTENANCE,

HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA

Trichloroethylene (TCE Vinyl chloride Acetone Carbon disulfide

Methylene chloride

Confirmed COC: Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Acetone

Methylene chloride Trichloroethylene (TCE Carbon disulfide Vinyl

chloride

Potential Description: OTH, SOIL

Alias Name: CAD980880959

Alias Type: EPA Identification Number

Alias Name: 300355

Alias Type: Project Code (Site Code)

Alias Name: 80001751

Alias Type: Envirostor ID Number

Completed Info:

Potential COC:

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

Completed Document Type: RCRA Facility Assessment Report

Completed Date: 04/02/1997 Comments: Not reported

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

Completed Document Type: Interim Measures Questionnaire

Completed Date: 03/31/1992 Comments: Not reported

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

Completed Document Type: RCRA Facility Assessment Report

Completed Date: 02/24/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 10/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/02/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 07/31/2009

Comments: The work plan relates to the facility closure but has been input into

EnviroStor as an RFI work plan.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported

Direction Distance

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

NORTHROP GRUMMAN CORP (AP) (Continued)

S103626983

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

SWEEPS UST:

Name: NORTHROP CORP. AIRCRAFT DIV.

Address: 12606 CERISE AVE **HAWTHORNE** City: Active Status: Comp Number: 9629 Number:

Board Of Equalization: Not reported Referral Date: 06-30-89 Not reported Action Date: Created Date: 06-30-89 Owner Tank Id: Not reported SWRCB Tank Id: Not reported Not reported Tank Status: Not reported Capacity: Active Date: Not reported Not reported Tank Use: Not reported STG: Content: Not reported Number Of Tanks: Not reported

EMI:

NORTHROP CORP, AIRCRAFT DIV Name:

Address: 12606 CERISE AV City,State,Zip: HAWTHORNE, CA

Year: 1990 County Code: 19 SC Air Basin: Facility ID: 48508 Air District Name: SC SIC Code: 4581

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

Name: NORTHROP GRUMMAN COR

Address: 12606 CERISE AVE.

HAWTHORNE, CA 902500000 City,State,Zip:

Site ID: 340747 CERS ID: 80001751 **CERS** Description: Corrective Action

Direction Distance

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

NORTHROP GRUMMAN CORP (AP) (Continued)

S103626983

Affiliation:

Affiliation Type Desc: Lead Project Manager Entity Name: KATHERINE GOULD

Entity Title: Not reported Affiliation Address: Not reported **CYPRESS** Affiliation City: Affiliation State:

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor Entity Name: JUAN KOPONEN Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Name: NORTHROP GRUMMAN CORP (AP)

Address: 12606 CERISE AVE.

HAWTHORNE, CA 902500000 City,State,Zip:

Site ID: 242814

CAD980880959 CERS ID: CERS Description: Hazardous Waste

Evaluation:

Compliance Evaluation Inspection Eval General Type:

Eval Date: 09-01-2011 Violations Found:

Eval Type: DTSC Compliance Evaluation Inspection

Compliance Evaluation Inspection - Treatment, Storage and Disposal **Eval Notes:**

Department of Toxic Substances Control Eval Division:

Eval Program: DTSC ENF **ENVSTORHAZ Eval Source:**

Eval General Type: Information Request

Eval Date: 09-18-2008

Violations Found:

Eval Type: DTSC Financial Records Review

Eval Notes: Financial Records Review - Treatment, Storage and Disposal

Department of Toxic Substances Control **Eval Division:**

DTSC ENF Eval Program: **Eval Source: ENVSTORHAZ**

Eval General Type: Information Request

Eval Date: 09-26-2007

Violations Found: No

Eval Type: DTSC Financial Records Review

Financial Records Review - Treatment, Storage and Disposal **Eval Notes:**

Eval Division: Department of Toxic Substances Control

Eval Program: DTSC ENF **Eval Source: ENVSTORHAZ**

Direction Distance

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

NORTHROP GRUMMAN CORP (AP) (Continued)

S103626983

Eval General Type: Compliance Evaluation Inspection

09-29-2007 Eval Date:

Violations Found: No

DTSC Compliance Evaluation Inspection Eval Type:

Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal

Eval Division: Department of Toxic Substances Control

DTSC_ENF Eval Program: Eval Source: **ENVSTORHAZ**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-20-2005

Violations Found: No

DTSC Compliance Evaluation Inspection Eval Type:

Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal

Eval Division: Department of Toxic Substances Control

DTSC_ENF Eval Program: **ENVSTORHAZ** Eval Source:

Eval General Type: Information Request

Eval Date: 12-01-2005

Violations Found: No

Eval Type: DTSC Financial Records Review

Eval Notes: Financial Records Review - Treatment, Storage and Disposal

Eval Division: Department of Toxic Substances Control

DTSC_ENF Eval Program: **Eval Source: ENVSTORHAZ**

Affiliation:

Affiliation Type Desc: **Facility Contact** JOSEPH BEHEN Entity Name: Entity Title: Not reported

ONE HORNET WAY PA12/W2 Affiliation Address:

Affiliation City: **EL SEGUNDO**

Affiliation State: CA

Affiliation Country: Not reported 90245 Affiliation Zip: Affiliation Phone: 3103326925

Facility Owner Affiliation Type Desc:

Entity Name: Northrop Grumman Corporation

Entity Title: Not reported

Affiliation Address: 2980 FAIRVIEW PARK DR

Affiliation City: **FALLS CHURCH**

Affiliation State:

Affiliation Country: Not reported 220420000 Affiliation Zip: Affiliation Phone: 7032802529

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

P110 GUGGENHEIM DENTAL SUPPLY CA CPS-SLIC S102062451 ENE 12619 S. DAPHNE AVENUE CA SWEEPS UST N/A

1/4-1/2 HAWTHORNE, CA 90250 0.364 mi.

1923 ft. Site 2 of 3 in cluster P

 Relative:
 CPS-SLIC:

 Higher
 Name:
 GUGGENHEIM DENTAL SUPPLY

 Actual:
 Address:
 12619 S. DAPHNE AVENUE

 58 ft.
 City,State,Zip:
 HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

 Status Date:
 07/27/2012

 Global Id:
 T10000004195

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number:Not reportedLatitude:33.917761Longitude:-118.320484

Case Type: Cleanup Program Site

Case Worker: AS

Local Agency: Not reported

RB Case Number: 1285

File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor

Potential Contaminants of Concern: Dichloroethene (DCE), Trichloroethylene (TCE)

Site History: Guggenheim Dental Supply operations included permitted storage and

disposal of lead (whether liquid or solid, not identified). Lead shields are used for patients and x-ray shielding. Historically, a 2000-gal UST was located 6 feet to the west of raised concrete pad. This UST was excavated as evidenced by concrete cracks paralleling the sides of the presumed excavation area. The Quality Hardware site is north-adjacent to this site. Based on the Phase I and Phase II

CA LOS ANGELES CO. HMS

CA CERS

Environmental Assessment report dated December 23, 2003, soil samples were taken from 4 locations (B1-B4) in the former UST area. Gasoline, BTEX, and other petroleum hydrocarbons were non-detect. VOC in soil samples taken near the north property line where a VOC release might

flow from adjacent property were non-detect.

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

SWEEPS UST:

Name: RON FISHER

Address: 12619 S DAPHNE AVE

City: HAWTHORNE Status: Active

Status: Active Comp Number: 9564 Number: 9

Board Of Equalization: Not reported Referral Date: 06-30-89 Not reported Action Date: 06-30-89 Created Date: Owner Tank Id: Not reported SWRCB Tank Id: Not reported Tank Status: Not reported Not reported Capacity: Active Date: Not reported Tank Use: Not reported STG: Not reported Content: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GUGGENHEIM DENTAL SUPPLY (Continued)

S102062451

EDR ID Number

Number Of Tanks: Not reported

LOS ANGELES CO. HMS:

Name: RON FISHER

Address: 12619 S DAPHNE AVE City,State,Zip: HAWTHORNE, CA 90250

Region: LA

Permit Category: Not reported
Facility Id: 009729-009564
Facility Type: Not reported
Facility Status: Removed
Area: 2C
Permit Number: Not reported

Permit Number: Not reported Permit Status: Not reported

CERS:

Name: GUGGENHEIM DENTAL SUPPLY
Address: 12619 S. DAPHNE AVENUE
City,State,Zip: HAWTHORNE, CA 90250

Site ID: 223844

CERS ID: T10000004195
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

111LOS ANGELES AIR FORCE BASECA RESPONSE\$101481072East2400 EL SEGUNDO BLVD.CA ENVIROSTORN/A1/4-1/2LOS ANGELES, CA 90009CA CERS

0.369 mi. 1948 ft.

Relative: RESPONSE:

Facility ID:

HigherName:LOS ANGELES AIR FORCE BASEActual:Address:2400 EL SEGUNDO BLVD.57 ft.City,State,Zip:LOS ANGELES, CA 90009

19970003

Site Type: State Response Site Type Detail: Open Base Acres: Not reported National Priorities List: Cleanup Oversight Agencies: RWQCB Lead Agency Description: * RWQCB Project Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Cypress

Site Code: 300086

Site Mgmt. Req.: NONE SPECIFIED

Direction Distance

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

LOS ANGELES AIR FORCE BASE (Continued)

S101481072

EDR ID Number

Assembly: 51

Not reported Senate: Special Program Status: Not reported Refer: RWQCB Status: Status Date: 07/23/1997 Restricted Use: NO Funding: **DERA** Latitude: 33.91599 Longitude: -118.3194

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: LOS ANGELES AIR FORCE STATION

Alias Type: Alternate Name Alias Name: CA6572026296

Alias Type: **EPA Identification Number**

Alias Name: 110033608095 Alias Type: EPA (FRS#) Alias Name: SL599992902 Alias Type: GeoTracker Global ID Alias Name: SLT4302321 Alias Type: GeoTracker Global ID Alias Name: T0603737987

Alias Type: GeoTracker Global ID Alias Name: P33059

Alias Type: **PCode** 300086 Alias Name:

Project Code (Site Code) Alias Type:

Alias Name: 19970003

Alias Type: **Envirostor ID Number**

Completed Info:

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date:

Comments: PPP - DTSC approved a Public Participation Plan for Los Angeles Air Force Base on March 31, 1994. Approximate cost = not available;

funding = DSMOA.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: S1234

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 12/03/1997

Comments: PPP - S1234: There is a Restoration Advisory Board that meets

quarterly. The meeting locations alternate between San Pedro and El Segundo. The Base prepared and submitted a Community Relations Plan for our review. We concurred with the the CRP in our letter dated

Dececember 3, 1997. 'PEA - BD208: Seven borings were drilled around the building and soil samples were collected to a depth of 30 feet.

Total petroleum hydrocarbon, benzo(a)pyrene, and metals were detected in the soil samples below their respective resi-dencial preliminary remediation goal screening values. Based on the information presented, the site does not appear to pose unacceptable risk to

human health and the environment. 'PEA - OU414: Six borings were drilled and soil samples were collected to depth of 10 feet. DDT was

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

LOS ANGELES AIR FORCE BASE (Continued)

S101481072

EDR ID Number

detected at two locations. Because the samples were composited, additional samples were collected to a depth of 10 feet from three additional borings. Dieldrin, DDE, DDD, and DDT were detected. Concentration of pesticides detected including those from composite samples were below their respective residential preliminary

remediation goal screening values. Based on the information presented the site does not appear to pose unacceptable risk to human health

and the environment.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: OU414

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 10/17/1997 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: BD208

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 10/17/1997 Comments: Not reported

Completed Area Name: OU 3
Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Report

Completed Date: 05/28/1997

Comments: PEA - OU2L4: Upon discovery of the site, the Air Force immediately

started geophysical survey and soil sampling. Several drums and approximately 1790 cubic yard of contamin- ated soil were excavated and disposed of off site. No hazar- dous substances were detected in the confirmation samples collected from the excavation. DTSC was not involved during the remediation of the site, we only reviewed the report. Based on the information, we concur with the no further action recommendation of the document. 'RIFS - OU3: A remedial investigation report was prepared for the above sites along with a separate document for ecologi- cal risk assessment for OU3. The document included the result of remedial investigation and a baseline risk assessment. Although hazardous substances were detected at several of the sites, both the human health and the ecologi- cal risk assessment showed that the sites do not pose unacceptable risk to

human health or the environment.

Completed Area Name: OU 2 Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Report

Completed Date: 12/22/1997

Comments: PEA - OU414: Six borings were drilled and soil samples were collected

to a depth of 10 feet. DDT was detected at two locations. Because the samples were composited, additional samples were collected to a depth of 10 feet from three additional borings. Dieldrin, DDE, DDD, and DDT were detected. Concentration of pesticides detected including those from composite samples were below their respective residential preliminary remediation goal screening values. Based on the information presented, the site does not appear to pose unacceptable

risk to human health and the environment.

Completed Area Name: OU 1 Completed Sub Area Name: Not reported

Direction Distance

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

LOS ANGELES AIR FORCE BASE (Continued)

S101481072

EDR ID Number

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 08/13/1996 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: OU2L4

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/18/1997 Comments: Not reported

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

ENVIROSTOR:

LOS ANGELES AIR FORCE BASE Name:

Address: 2400 EL SEGUNDO BLVD. City,State,Zip: LOS ANGELES, CA 90009

19970003 Facility ID: Status: Refer: RWQCB 07/23/1997 Status Date: Site Code: 300086 Site Type: State Response Site Type Detailed: Open Base Acres: Not reported NPL: NO Regulatory Agencies: **RWQCB**

Lead Agency: **RWQCB** Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Cypress Assembly: 51 Senate: Not reported

Special Program: Not reported Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

Funding: **DERA** Latitude: 33.91599 Longitude: -118.3194

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: LOS ANGELES AIR FORCE STATION

Alias Type: Alternate Name Alias Name: CA6572026296

Alias Type: **EPA Identification Number**

Alias Name: 110033608095 Alias Type: EPA (FRS#) Alias Name: SL599992902

Direction Distance Elevation

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

LOS ANGELES AIR FORCE BASE (Continued)

S101481072

Alias Type: GeoTracker Global ID

Alias Name: SLT4302321

GeoTracker Global ID Alias Type: Alias Name: T0603737987 Alias Type: GeoTracker Global ID

Alias Name: P33059 Alias Type: **PCode** Alias Name: 300086

Alias Type: Project Code (Site Code)

Alias Name: 19970003

Envirostor ID Number Alias Type:

Completed Info:

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 03/31/1994

Comments: PPP - DTSC approved a Public Participation Plan for Los Angeles Air

Force Base on March 31, 1994. Approximate cost = not available;

funding = DSMOA.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: S1234

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 12/03/1997

PPP - S1234: There is a Restoration Advisory Board that meets Comments:

> quarterly. The meeting locations alternate between San Pedro and El Segundo. The Base prepared and submitted a Community Relations Plan for our review. We concurred with the the CRP in our letter dated

Dececember 3, 1997. 'PEA - BD208: Seven borings were drilled around the building and soil samples were collected to a depth of 30 feet.

Total petroleum hydrocarbon, benzo(a)pyrene, and metals were detected in the soil samples below their respective resi-dencial preliminary remediation goal screening values. Based on the information presented, the site does not appear to pose unacceptable risk to human health and the environment. 'PEA - OU414: Six borings were drilled and soil samples were collected to depth of 10 feet. DDT was detected at two locations. Because the samples were composited, additional samples were collected to a depth of 10 feet from three additional borings. Dieldrin, DDE, DDD, and DDT were detected.

Concentration of pesticides detected including those from composite samples were below their respective residential preliminary

remediation goal screening values. Based on the information presented the site does not appear to pose unacceptable risk to human health

and the environment.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: OU414

Preliminary Endangerment Assessment Report Completed Document Type:

Completed Date: 10/17/1997 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: **BD208**

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 10/17/1997 Comments: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

LOS ANGELES AIR FORCE BASE (Continued)

S101481072

EDR ID Number

Completed Area Name: OU 3
Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Report

Completed Date: 05/28/1997

Comments: PEA - OU2L4: Upon discovery of the site, the Air Force immediately

started geophysical survey and soil sampling. Several drums and approximately 1790 cubic yard of contamin- ated soil were excavated and disposed of off site. No hazar- dous substances were detected in the confirmation samples collected from the excavation. DTSC was not involved during the remediation of the site, we only reviewed the report. Based on the information, we concur with the no further action recommendation of the document. 'RIFS - OU3: A remedial investigation report was prepared for the above sites along with a separate document for ecologi- cal risk assessment for OU3. The document included the result of remedial investigation and a baseline risk assessment. Although hazardous substances were detected at several of the sites, both the human health and the ecologi- cal risk assessment showed that the sites do not pose unacceptable risk to

human health or the environment.

Completed Area Name: OU 2

Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Report

Completed Date: 12/22/1997

Comments: PEA - OU414: Six borings were drilled and soil samples were collected

to a depth of 10 feet. DDT was detected at two locations. Because the samples were composited, additional samples were collected to a depth of 10 feet from three additional borings. Dieldrin, DDE, DDD, and DDT were detected. Concentration of pesticides detected including those from composite samples were below their respective residential preliminary remediation goal screening values. Based on the

information presented, the site does not appear to pose unacceptable

risk to human health and the environment.

Completed Area Name: OU 1
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 08/13/1996
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: OU2L4

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/18/1997 Comments: Not reported

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

Direction Distance

Elevation Site Database(s) EPA ID Number

LOS ANGELES AIR FORCE BASE (Continued)

S101481072

EDR ID Number

CERS:

Name: LOS ANGELES AIR FORC Address: 2400 EL SEGUNDO BLVD. City,State,Zip: LOS ANGELES, CA 90009

 Site ID:
 339464

 CERS ID:
 19970003

 CERS Description:
 State Response

R112 ROBERTS BUSINESS PARK CA LUST S100228364
WNW 12621 CERISE AVE CA HIST CORTESE N/A
1/4-1/2 HAWTHORNE, CA 90250 CA CERS

0.371 mi.

1960 ft. Site 5 of 6 in cluster R

Relative: LUST:

HigherName:ROBERTS BUSINESS PARKActual:Address:12621 CERISE AVE

Actual:Address:12621 CERISE AVE57 ft.City,State,Zip:HAWTHORNE, CA 90250Lead Agency:LOS ANGELES COUNTY

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704303

Global Id: T0603704303 Latitude: 33.9180996 Longitude: -118.3322007

Status: Completed - Case Closed

Status Date: 07/20/1990
Case Worker: JOA
RB Case Number: I-15432

Local Agency: LOS ANGELES COUNTY

File Location: Not reported Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0603704303

Contact Type: Local Agency Caseworker

Contact Name: JOHN AWUJO

Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: ALHAMBRA

Email: jawujo@dpw.lacounty.gov

Phone Number: 6264583507

Global Id: T0603704303

Contact Type: Regional Board Caseworker

Contact Name: YUE RONG

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

City: Los Angeles

Email: yrong@waterboards.ca.gov

Phone Number: Not reported

LUST:

Global Id: T0603704303 Action Type: Other

Direction Distance

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

ROBERTS BUSINESS PARK (Continued)

S100228364

Date: 03/23/1990 Action: Leak Discovery

Global Id: T0603704303 Action Type: Other 03/21/1990 Date: Action: Leak Stopped

Global Id: T0603704303 Action Type: Other 04/18/1990 Date: Action: Leak Reported

LUST:

Global Id: T0603704303

Status: Open - Case Begin Date

03/21/1990 Status Date:

Global Id: T0603704303

Completed - Case Closed Status:

07/20/1990 Status Date:

LUST REG 4:

Region: Regional Board: 04

County: Los Angeles Facility Id: I-15432 Case Closed Status: Gasoline Substance: Substance Quantity: Not reported Local Case No: Not reported Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603704303 W Global ID: Not reported Staff: UNK 19000 Local Agency:

EL SEGUNDO BLVD. Cross Street:

Enforcement Type: Not reported Date Leak Discovered: 3/23/1990

Date Leak First Reported: 4/18/1990

Date Leak Record Entered: 6/10/1990 Date Confirmation Began: Not reported Date Leak Stopped: 3/21/1990

Date Case Last Changed on Database: 6/13/1990 Date the Case was Closed: 7/20/1990

How Leak Discovered: Tank Closure How Leak Stopped: Not reported UNK Cause of Leak: Leak Source: UNK

Operator: SAMEK, ROBERT Water System: Not reported Well Name: Not reported

Approx. Dist To Production Well (ft): 1764.8002219471674043940077407

Source of Cleanup Funding: UNK

Direction Distance

Elevation Site Database(s) EPA ID Number

ROBERTS BUSINESS PARK (Continued)

S100228364

EDR ID Number

Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began: Not reported Pollution Characterization Began: Not reported Remediation Plan Submitted: Not reported Remedial Action Underway: Not reported Post Remedial Action Monitoring Began: Not reported Not reported **Enforcement Action Date:** Historical Max MTBE Date: Not reported Hist Max MTBE Conc in Groundwater: Not reported Hist Max MTBE Conc in Soil: Not reported Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported

Responsible Party: ROBERTS BUSINESS PARK

RP Address: 10990 WILSHIRE BLVD., SUITE 900, LOS ANGELES, 90024

Program: LUST

Lat/Long: 33.9180996 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported

Summary: OLD CASE #061390-10

HIST CORTESE:

edr_fname: ROBERTS BUSINESS PARK

edr_fadd1: 12621 CERISE

City, State, Zip: HAWTHORNE, CA 90250

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-15432

CERS:

Name: ROBERTS BUSINESS PARK
Address: 12621 CERISE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 194296

 CERS ID:
 T0603704303

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

Entity Title: Not reported

Affiliation Address: 900 S FREMONT AVE

Affiliation City: ALHAMBRA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker

Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

Direction Distance

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

ROBERTS BUSINESS PARK (Continued)

S100228364

CA ENVIROSTOR

RCRA NonGen / NLR

CA LUST CA SWEEPS UST

FINDS

CA HIST UST

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: Los Angeles

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

HENKEL CORP SEMS-ARCHIVE 1000268499 R113 WNW 12607 CERISE AVE **CORRACTS** CAD000055798

1/4-1/2 HAWTHORNE, CA 90250 0.373 mi.

1967 ft. Site 6 of 6 in cluster R

Relative: Higher Actual:

ECHO 57 ft. **CA HIST CORTESE**

CA HWP LA Co. Site Mitigation **CA CERS**

SEMS Archive:

Site ID: 0903293 EPA ID: CAD000055798

Cong District: 27 FIPS Code: 06037 FF: Ν

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

09 Region: Site ID: 0903293 EPA ID: CAD000055798 Site Name: HENKEL CORP

NPL: Ν FF: Ν OU: 00 Action Code: PΑ Action Name: PΑ SEQ:

Start Date: Not reported Finish Date: 1989-03-15 05:00:00

Qual:

Current Action Lead: EPA Perf

Region: 09 Site ID: 0903293 EPA ID: CAD000055798 Site Name: HENKEL CORP

NPL: Ν FF: Ν OU: 00 Action Code: ٧S Action Name: ARCH SITE

SEQ:

Direction Distance

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

HENKEL CORP (Continued) 1000268499

Start Date: Not reported 1989-03-15 05:00:00 Finish Date: Not reported Qual: **Current Action Lead:** EPA Perf In-Hse

Region: 09 Site ID: 0903293 EPA ID: CAD000055798 Site Name: HENKEL CORP

NPL: FF: Ν OU: 00 Action Code: DS Action Name: **DISCVRY**

SEQ:

Start Date: 1988-06-01 04:00:00 Finish Date: 1988-06-01 04:00:00 Qual: Not reported **Current Action Lead: EPA Perf**

CORRACTS:

EPA ID: CAD000055798

EPA Region:

ENTIRE FACILITY Area Name:

Actual Date: 19920420

CA075LO - CA Prioritization, Facility or area was assigned a low Action:

corrective action priority

NAICS Code(s): 325611 325613 32511 325998

Soap and Other Detergent Manufacturing Surface Active Agent Manufacturing Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

CAD000055798 EPA ID:

EPA Region: 09

ENTIRE FACILITY Area Name:

Actual Date: 19910131

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 325611 325613 32511 325998

> Soap and Other Detergent Manufacturing Surface Active Agent Manufacturing Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

ENVIROSTOR:

HENKEL CORPORATION Name: Address: 12607 CERISE AVENUE City,State,Zip: HAWTHORNE, CA 90250

Facility ID: 19281183

Status: Inactive - Needs Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

EDR ID Number

Status Date: 03/07/2002
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy

* Mmonroy

Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91833 Longitude: -118.3319

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

Potential COC: * HYDROCARBON SOLVENTS * STILL BOTTOMS WITH HALOGENATED ORGANICS *

UNSPECIFIED ACID SOLUTION * UNSPECIFIED SLUDGE WASTE Polychlorinated

biphenyls (PCBs

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: TEXTILANA CORP 1947-1975

Alias Type: Alternate Name
Alias Name: CAD000055798

Alias Type: EPA Identification Number

Alias Name: 110002626230 Alias Type: EPA (FRS #) Alias Name: 19281183

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/01/1982

Comments: FACILITY IDENTIFIED PAC TEL CLASSIFIED DIR '82

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/10/1995
Comments: NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/08/1994
Comments: Not reported

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 01/31/1989

Direction
Distance

Elevation Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

EDR ID Number

Comments: PRELIM ASSESS DONE PA DONE BY EPA: NO FURTHER ACTION UNDER CERCLA, REFERRED TO STATE. STATE RECOMMENDS SITE INSPECTION MEDIUM PRIORITY.

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

Name: HENKEL CORPORATION Address: 12607 CERISE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Facility ID: 80001288

Status: Inactive - Needs Evaluation

Status Date: 11/01/2018
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action

Acres:

NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: * Unknown

Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.9182 Longitude: -118.3320

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD000055798

Alias Type: EPA Identification Number

Alias Name: 110002626230 Alias Type: EPA (FRS #) Alias Name: 19281183

Alias Type: Envirostor ID Number

Alias Name: 80001288

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Interim Measures Questionnaire

Completed Date: 04/20/1992 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HENKEL CORP (Continued) 1000268499

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 01/31/1991 Comments: Not reported

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

LUST:

Name: HENKEL CORP OLD#902500016

Address: 12607 CERISE AVE
City,State,Zip: HAWTHORNE, CA 90250

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Not reported

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705331

Global Id: T0603705331 Latitude: 33.9186474 Longitude: -118.3324236

Status: Completed - Case Closed

Status Date: 10/07/1987 Case Worker: YR RB Case Number: R-21360

Local Agency: LOS ANGELES COUNTY

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

File Location:

Global Id: T0603705331

Contact Type: Local Agency Caseworker

Contact Name: JOHN AWUJO

Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: ALHAMBRA

Email: jawujo@dpw.lacounty.gov

Phone Number: 6264583507

Global Id: T0603705331

Contact Type: Regional Board Caseworker

Contact Name: YUE RONG

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

City: Los Angeles

Email: yrong@waterboards.ca.gov

Phone Number: Not reported

EDR ID Number

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

LUST:

 Global Id:
 T0603705331

 Action Type:
 Other

 Date:
 11/01/1985

 Action:
 Leak Discovery

 Global Id:
 T0603705331

 Action Type:
 Other

 Date:
 11/01/1985

 Action:
 Leak Stopped

 Global Id:
 T0603705331

 Action Type:
 Other

 Date:
 11/01/1985

 Action:
 Leak Reported

LUST:

Global Id: T0603705331

Status: Open - Case Begin Date

Status Date: 11/01/1985

Global Id: T0603705331

Status: Completed - Case Closed

Status Date: 10/07/1987

LUST REG 4:

Region: 4 Regional Board: 04

County: Los Angeles
Facility Id: R-21360
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603705331
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: EL SEGUNDO

Cross Street: EL SEGUNDO
Enforcement Type: Not reported
Date Leak Discovered: 11/1/1985

Date Leak First Reported: 11/1/1985

Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: 11/1/1985

Date Case Last Changed on Database: 6/6/1995
Date the Case was Closed: 10/7/1987

How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

Operator: VAUGHN, DENNIS J.

Water System: Not reported

Direction Distance

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

HENKEL CORP (Continued) 1000268499

Well Name: Not reported

Approx. Dist To Production Well (ft): 1809.0354382842806807262169587

Source of Cleanup Funding: UNK Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began: Not reported Pollution Characterization Began: Not reported Not reported Remediation Plan Submitted: Remedial Action Underway: Not reported Post Remedial Action Monitoring Began: Not reported **Enforcement Action Date:** Not reported Historical Max MTBE Date: Not reported Hist Max MTBE Conc in Groundwater: Not reported Hist Max MTBE Conc in Soil: Not reported Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported

Responsible Party: HENKEL CORPORATION

12607 CERISE AVENUE, HAWTHORNE, CA 90250 RP Address:

Program: LUST

Lat/Long: 33.9182386 / -1 Local Agency Staff: Not reported Beneficial Use: Not reported Not reported Priority: Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported

2/7/94 NEW LEAK REPORTED WITH NEW RP & SITE INFO: ORIX **CREDIT** Summary:

ALLIANCE 1150 FOOTHILL BLVD STE F LA CANADA CA 91011

SWEEPS UST:

HENKEL CORPORATION Name: Address: 12607 CERISE AVE **HAWTHORNE** City: Status: Active Comp Number: 9138

Number: 9 Board Of Equalization: 44-008318 Referral Date: 06-30-89 Action Date: Not reported Created Date: 06-30-89 Owner Tank Id: Not reported

19-000-009138-000001 SWRCB Tank Id:

Tank Status:

Not reported Capacity: Active Date: 06-30-89 **UNKNOWN** Tank Use:

W STG:

Content: Not reported

Number Of Tanks:

HENKEL CORPORATION Name: Address: 12607 CERISE AVE **HAWTHORNE** City:

Status: Active Comp Number: 9138

Direction Distance

Elevation Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

EDR ID Number

Number: 9

Board Of Equalization: 44-008318
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank ld: 19-000-009138-000002

Tank Status: A

Capacity: Not reported Active Date: 06-30-89
Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: HENKEL CORPORATION
Address: 12607 CERISE AVE
City: HAWTHORNE

Status: Active
Comp Number: 9138
Number: 9

Board Of Equalization: 44-008318
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-009138-000003

Tank Status: A

Capacity: Not reported Active Date: 06-30-89 Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: HENKEL CORPORATION
Address: 12607 CERISE AVE
City: HAWTHORNE

Status: Active
Comp Number: 9138
Number: 9

Board Of Equalization: 44-008318
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank ld: 19-000-009138-000004

Tank Status:

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: HENKEL CORPORATION Address: 12607 CERISE AVE

Direction Distance

Elevation Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

EDR ID Number

City: HAWTHORNE

Status: Active
Comp Number: 9138
Number: 9

Board Of Equalization: 44-008318
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank ld: 19-000-009138-000005

Tank Status: A

Capacity: Not reported Active Date: 06-30-89 Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: HENKEL CORPORATION
Address: 12607 CERISE AVE
City: HAWTHORNE

Status: Active
Comp Number: 9138
Number: 9
Board Of Equalization: 44-008318

Referral Date: 06-30-89
Action Date: Not reported Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank Id: 19-000-009138-000006

Tank Status: A

Capacity: Not reported Active Date: 06-30-89 Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Name: HENKEL CORPORATION
Address: 12607 CERISE AVE
City: HAWTHORNE

Status: Active
Comp Number: 9138
Number: 9

Board Of Equalization: 44-008318
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SWRCB Tank ld: 19-000-009138-000007

Tank Status:

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN

STG: W

Content: Not reported Number Of Tanks: Not reported

Direction Distance

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

HENKEL CORP (Continued) 1000268499

HIST UST:

HENKEL CORPORATION Name: 12607 CERISE AVE Address: City,State,Zip: HAWTHORNE, CA 90250

File Number: Not reported URL: Not reported Region: STATE Facility ID: 00000055939

Facility Type: Other

Other Type: MFG. COSMETIC INTERM

Contact Name: JOHN SPICER Telephone: 2136799431

Owner Name: HENKEL CORPORATION Owner Address: 12607 CERISE AVENUE Owner City, St, Zip: HAWTHORNE, CA 90250

Total Tanks: 0011

Tank Num: 001 Container Num: S-110 Year Installed: Not reported Tank Capacity: 00010000 **PRODUCT** Tank Used for: Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 002 Container Num: S-27 Year Installed: 1983 00006000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 003 Container Num: W-6

Year Installed: Not reported Tank Capacity: 00000478 Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Visual

Tank Num: 004 W-19 Container Num: Year Installed: Not reported 00000117 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Visual

Tank Num: 005 W-20 Container Num: Year Installed: Not reported 00000690 Tank Capacity:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

EDR ID Number

Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

006 Tank Num: W-25 Container Num: Year Installed: Not reported Tank Capacity: 00000000 Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Visual

Tank Num: 007 Container Num: W-27 Year Installed: Not reported 00000000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Visual

Tank Num: 800 W-101 Container Num: Year Installed: Not reported 00002500 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Visual

Tank Num: 009
Container Num: S-12
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported

Stock Inventor

Leak Detection:

Tank Num: 010 Container Num: S-111 Year Installed: Not reported 00010000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num:

Container Num:

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

O11

15

1984

1984

00030000

WASTE

Not reported

Container Construction Thickness: 10

Direction Distance

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

HENKEL CORP (Continued) 1000268499

Leak Detection: Visual, None

RCRA NonGen / NLR:

Date form received by agency: 08/12/1980 Facility name: HENKEL CORP Facility address: 12607 CERISE AVE

HAWTHORNE, CA 90250

EPA ID: CAD000055798

Contact: ENVIRONMENTAL MANAGER

Contact address: 12607 CERISE AVE

HAWTHORNE, CA 90250

US Contact country:

Contact telephone: 213-679-9431 Contact email: Not reported

EPA Region: 09

Land type: Other land type Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: HEUKEL CORPORATION Owner/operator address: 12607 CERISE AVE HAWTHORNE, CA 90250

Owner/operator country: Not reported Owner/operator telephone: 213-679-9431 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

HEUKEL CORPORATION Owner/operator name: 12607 CERISE AVE Owner/operator address:

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported Owner/operator telephone: 213-679-9431 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No

Direction Distance

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

HENKEL CORP (Continued)

1000268499

Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Corrective Action Summary:

Event date: 01/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 01/31/1991

PA OR CERCLA INSPECTION Event:

Event date: 01/31/1991

CA PRIORITIZATION-LOW CA PRIORITY Event:

Event date: 01/31/1991

Event: LEAD AGENCY DETERMINATION

Event date: 04/20/1992

Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO

STABILIZATION

Event date: 04/20/1992

Event: CA PRIORITIZATION-LOW CA PRIORITY

Facility Has Received Notices of Violations:

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 12/05/1986 Date achieved compliance: 04/27/1987 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

03/05/1987 Enforcement action date: Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G

TSD - Closure/Post-Closure Area of violation:

11/04/1986 Date violation determined: Date achieved compliance: 04/27/1987 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 11/04/1986 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Direction Distance Elevation

nce EDR ID Number ttion Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

Regulation violated: FR - 262.50-60
Area of violation: Generators - General

Date violation determined: 11/04/1986
Date achieved compliance: 04/27/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Enforcement lead agency:

State

Not reported

Not reported

Not reported

Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 11/04/1986
Date achieved compliance: 04/27/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/04/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.20-23.B Area of violation: Generators - General

Date violation determined: 11/04/1986
Date achieved compliance: 04/27/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/04/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

Date violation determined: 02/21/1985
Date achieved compliance: 02/21/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/04/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A

Direction Distance Elevation

Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

EDR ID Number

Area of violation: Generators - General

Date violation determined: 01/10/1985
Date achieved compliance: 02/21/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/10/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

Date violation determined: 05/31/1984
Date achieved compliance: 02/21/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/04/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 11/10/1992

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/05/1986

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 04/27/1987 Evaluation lead agency: State

Evaluation date: 11/04/1986

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 04/27/1987 Evaluation lead agency: State

Evaluation date: 11/04/1986

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 04/27/1987 Evaluation lead agency: State

Evaluation date: 11/04/1986

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 04/27/1987 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

HENKEL CORP (Continued)

1000268499

EDR ID Number

Evaluation date: 11/04/1986

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/25/1985

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/31/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/21/1985 Evaluation lead agency: State

Evaluation date: 01/10/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 01/10/1985

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 02/21/1985 Evaluation lead agency: State

Evaluation date: 05/31/1984

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/21/1985 Evaluation lead agency: State

FINDS:

Registry ID: 110002626230

Environmental Interest/Information System

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

corrective action activities required under RCRA.

STATE MASTER

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

ECHO:

Envid: 1000268499 Registry ID: 110002626230

Direction Distance

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

HENKEL CORP (Continued)

1000268499

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002626230

HIST CORTESE:

edr_fname: HENKEL CORP OLD #902500016

12607 CERISE edr_fadd1:

HAWTHORNE, CA 90250 City,State,Zip:

Region: CORTESE Facility County Code: 19 Reg By: **LTNKA** Reg Id: R-21360

HWP:

Name: HENKEL CORPORATION Address: 12607 CERISE AVE

City,State,Zip: HAWTHORNE, CA 902500000

EPA Id: CAD000055798 Cleanup Status: CLOSED Latitude: 33.9182 -118.3320 Longitude:

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: Not reported

Assembly District: 62

Senate District: 35

Public Information Officer: Not reported Not reported Public Information Officer:

Closure:

EPA Id: CAD000055798

Facility Type: Historical - Non-Operating

Unit Names: Unit1

Closure Administrative - ISSUE CLOSURE VERIFICATION **Event Description:**

Actual Date: 10/09/2018

Alias:

CAD000055798 EPA Id:

Historical - Non-Operating Facility Type: Envirostor ID Number Alias Type:

Alias: 19281183

LA Co. Site Mitigation:

Name: HENKEL CORP. Address: 12607 CERISE AVE City,State,Zip: HAWTHORNE, CA 90250

Facility ID: Not reported Not reported Status: Site ID: SD0010083 Jurisdiction: County RO0000431 Case ID: Abated: Yes PΚ Assigned To: Entered Date: 05/11/2004

01/01/1988 Abated Date:

Direction Distance

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

HENKEL CORP (Continued)

1000268499

CERS:

HENKEL CORP OLD#902500016 Name:

Address: 12607 CERISE AVE City,State,Zip: HAWTHORNE, CA 90250

Site ID: 196447 CERS ID: T0603705331

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

JOHN AWUJO - LOS ANGELES COUNTY **Entity Name:**

Entity Title: Not reported

Affiliation Address: 900 S FREMONT AVE

Affiliation City: ALHAMBRA

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker

YUE RONG - LOS ANGELES RWQCB (REGION 4) **Entity Name:**

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: Los Angeles Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

P114 TELEDYNE REYNOLDS, INC. **ENE** 12525 DAPHNE AVENUE HAWTHORNE, CA 90250 1/4-1/2

0.382 mi.

2016 ft. Site 3 of 3 in cluster P

Relative: Higher Actual: 60 ft.

SEMS 1000201830 CORRACTS CAD990833006 **RCRA-TSDF RCRA-LQG**

CA ENVIROSTOR CA HIST UST US FIN ASSUR ICIS **FINDS ECHO CA EMI CA HAZNET CA HWP CA NPDES CA CIWQS CA CERS**

SEMS:

0900243 Site ID: EPA ID: CAD990833006

Cong District: 27 FIPS Code: 06037 Latitude: Not reported Longitude: Not reported

FF:

NPL: Not on the NPL

Non NPL Status: Deferred to RCRA (Subtitle C)

Direction Distance Elevation

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

SEMS Detail:

09 Region: Site ID: 0900243 EPA ID: CAD990833006 Site Name: **TELEDYNE RELAYS**

NPL: Ν FF: Ν OU: 00 Action Code: DS Action Name: **DISCVRY** 1

SEQ:

Start Date: 1991-05-21 04:00:00 Finish Date: 5/21/1991 4:00:00 AM

Qual: Not reported **EPA Perf Current Action Lead:**

Region: 09 Site ID: 0900243 EPA ID: CAD990833006 TELEDYNE RELAYS Site Name:

NPL: N FF: Ν OU: 00 Action Code: PΑ Action Name: PΑ SEQ:

Start Date: Not reported

Finish Date: 9/18/1991 4:00:00 AM

Qual:

EPA Perf Current Action Lead:

CORRACTS:

CAD990833006 EPA ID:

EPA Region: 09

Area Name: **ENTIRE FACILITY** Actual Date: 19920106

CA075LO - CA Prioritization, Facility or area was assigned a low Action:

corrective action priority

NAICS Code(s): 335314

Relay and Industrial Control Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD990833006

EPA Region:

Area Name: **ENTIRE FACILITY**

Actual Date: 19910915

CA075LO - CA Prioritization, Facility or area was assigned a low Action:

corrective action priority

NAICS Code(s): 335314

Relay and Industrial Control Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

RCRA-TSDF:

Date form received by agency: 02/14/2018

Facility name: TELEDYNE REYNOLDS, INC.
Facility address: 12525 DAPHNE AVENUE

HAWTHORNE, CA 90250-0000

EPA ID: CAD990833006
Mailing address: DAPHNE AVENUE

HAWTHORNE, CA 90250-0000

Contact: JEFFREY W HOGUE
Contact address: DAPHNE AVENUE

HAWTHORNE, CA 90250-0000

Contact country: US

Contact telephone: 323-241-1226

Contact email: JEFFREY.HOGUE@TELEDYNE.COM

EPA Region: 09
Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: TELEDYNE RELAYS
Owner/operator address: DAPHNE AVENUE
HAWTHORNE, CA 90250

Owner/operator country: US

Owner/operator telephone: 323-241-1226

Owner/operator email: JEFFREY.HOGUE@TELEDYNE.COM

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Operator detail

Owner/Op start date: 06/30/1987
Owner/Op end date: Not reported

Owner/operator name: TELEDYNE REYNOLDS, INC.
Owner/operator address: MC CONNELL AVENUE
LOS ANGELES, CA 90066

Owner/operator country: US

Owner/operator telephone: 323-241-1226

Owner/operator email: JEFFREY.HOGUE@TELEDYNE.COM

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Owner/Operator Type: Owner
Owner/Op start date: 12/31/2013
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/24/2016

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2014

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 03/19/2013

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 03/23/2012

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 02/24/2010

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 01/21/2008

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 02/09/2006

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 03/08/2004

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 10/15/2003

Site name: TELEDYNE RELAYS

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Classification: Large Quantity Generator

Date form received by agency: 02/21/2002

Site name: TELEDYNE RELAYS Classification: Large Quantity Generator

Date form received by agency: 08/14/2000

Site name: TELEDYNE ELECTRONIC TECHNOLOGIES RELAYS

Classification: Large Quantity Generator

Date form received by agency: 04/21/1999

TELEDYNE RELAYS TELEDYNE ELECTRONIC TECH Site name:

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: TELEDYNE ELECTRONIC TECHNOLOGIES RELAYS

Large Quantity Generator Classification:

Date form received by agency: 02/27/1996

TELEDYNE RELAYS Site name: Classification: Large Quantity Generator

Date form received by agency: 04/15/1994

TELEDYNE ELECTRONIC TECH RELAYS FACILITY Site name:

Classification: Large Quantity Generator

Date form received by agency: 04/23/1992

Site name: TELEDYNE RELAYS DIVISION OF TELEDYNE IND

Classification: Large Quantity Generator

Date form received by agency: 04/13/1990

Site name: TELEDYNE RELAYS Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: 122

Waste name: Alkaline solution without metals (pH > 12.5)

Waste code: 131

Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, Waste name:

bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite,

perchlorate, and sulfide anions)

132 Waste code:

Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121

for a list of metals)

Waste code: 133

Waste name: Aqueous solution with 10% or more total organic residues

Waste code:

Waste name: Aqueous solution with <10% total organic residues

Waste code: 135

Waste name: Unspecified aqueous solution Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

Waste code: 151

. Waste name: Asbestos-containing waste

. Waste code: 171

. Waste name: Metal sludge (see 121)

Waste code: 181

Waste name: Other inorganic solid waste

. Waste code: 214

. Waste name: Unspecified solvent mixture

Waste code: 221

. Waste name: Waste oil and mixed oil

. Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: 351

. Waste name: Organic solids with halogens

. Waste code: 352

. Waste name: Other organic solids

. Waste code: 551

. Waste name: Laboratory waste chemicals

. Waste code: 711

. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 723

. Waste name: Liquids with chromium (VI) > 500 mg/l

Waste code: 726

. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 741

Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 751

Waste name: Solids or sludge with halogenated organic comp. > 1000 mg/kg

. Waste code: 791

. Waste name: Liquids with pH < 2

Waste code: 792

Waste name: Liquids with pH < 2 with metals

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

EDR ID Number

1000201830

Map ID MAP FINDINGS
Direction

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

. Waste code: D003

. Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D011
Waste name: SILVER

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED
SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL
BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Direction Distance Elevation

EDR ID Number EPA ID Number Site Database(s)

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Waste code: F007

SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS. Waste name:

Waste code:

Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Waste code: F009

SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING Waste name:

OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 5681

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

> CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 15549

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

> NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 6526

Waste code: D004 **ARSENIC** Waste name: Amount (Lbs): 5589

Waste code: D007 Waste name: **CHROMIUM**

Amount (Lbs): 500

Waste code: D008 Waste name: **LEAD** Amount (Lbs): 4111

Waste code: F001

THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: Waste name:

Direction Distance Elevation

evation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 250

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 4883

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

(2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Amount (Lbs): 24180

Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Amount (Lbs): 6161

Corrective Action Summary:

Event date: 09/15/1991

Event: LEAD AGENCY DETERMINATION

Event date: 09/15/1991

Event: PA OR CERCLA INSPECTION

Event date: 09/15/1991

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 01/06/1992

Event: CA PRIORITIZATION-LOW CA PRIORITY

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 11/08/2010
Date achieved compliance: 11/08/2010
Violation lead agency: State

Map ID MAP FINDINGS
Direction

Distance Elevation

ation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/08/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/01/2009 Date achieved compliance: 06/08/2009 EPA Violation lead agency: Enforcement action: Not reported Enforcement action date: 06/10/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA**

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

05/01/2009 Date violation determined: Date achieved compliance: 06/08/2009 Violation lead agency: **EPA** Enforcement action: Not reported 06/10/2009 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA**

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/01/2009
Date achieved compliance: 06/08/2009
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/08/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C Area of violation: Generators - General

Date violation determined: 10/27/1995
Date achieved compliance: 10/27/1995
Violation lead agency: State
Enforcement action: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Regulation violated: FR - 262.40-43.D Area of violation: Generators - General

Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement action date: 06/07/1994
Not reported
State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994

Direction Distance Elevation

on Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

Date violation determined: 02/09/1994 Date achieved compliance: 06/07/1994 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 05/14/1992 Date achieved compliance: 01/01/1993 **EPA** Violation lead agency: Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported

Paid penalty amount:

Date violation determined:

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

Not reported

04/09/1992

Date achieved compliance: 05/19/1992 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 11/06/1989
Date achieved compliance: 08/01/1990
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 08/01/1990
Enf. disposition status: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Final penalty amount: 41500
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 11/06/1989
Date achieved compliance: 08/01/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/06/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 05/23/1988
Date achieved compliance: 12/01/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/20/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 05/23/1988
Date achieved compliance: 12/01/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/23/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 11/12/1987
Date achieved compliance: 03/07/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

Enf. disposition status: Not reported Enf. disp. status date: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

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EDR ID Number

Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 11/12/1987
Date achieved compliance: 03/15/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/08/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

FR - 268 ALL Regulation violated: Area of violation: LDR - General Date violation determined: 11/12/1987 03/07/1988 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported

Proposed penalty amount:
Final penalty amount:
Paid penalty amount:
Not reported
Not reported
Not reported

Evaluation Action Summary:

Evaluation date: 04/26/2018

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/02/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/04/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 11/08/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 11/08/2010 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Evaluation date: 05/01/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 06/08/2009 Evaluation lead agency: EPA

Evaluation date: 05/01/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Container Use and Management

Date achieved compliance: 06/08/2009 Evaluation lead agency: EPA

Evaluation date: 10/27/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/27/1995 Evaluation lead agency: State

Evaluation date: 06/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/25/1994 Evaluation lead agency: State

Evaluation date: 06/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/25/1994 Evaluation lead agency: State

Evaluation date: 02/09/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/07/1994

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/21/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 05/14/1992

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 01/01/1993

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 02/24/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/19/1992 Evaluation lead agency: State

Evaluation date: 11/28/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Date achieved compliance: Not reported Evaluation lead agency: State

11/06/1989 Evaluation date:

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 08/01/1990 Evaluation lead agency: State

Evaluation date: 05/23/1988

FINANCIAL RECORD REVIEW Evaluation: TSD - Financial Requirements Area of violation:

Date achieved compliance: 12/01/1988 Evaluation lead agency: State

Evaluation date: 11/12/1987

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - General Date achieved compliance: 03/15/1988 Evaluation lead agency: State

Evaluation date: 11/12/1987

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: LDR - General Date achieved compliance: 03/07/1988 Evaluation lead agency: State

RCRA-LQG:

Date form received by agency: 02/14/2018

Facility name: TELEDYNE REYNOLDS, INC. Facility address: 12525 DAPHNE AVENUE

HAWTHORNE, CA 90250-0000

EPA ID: CAD990833006 Mailing address: DAPHNE AVENUE

HAWTHORNE, CA 90250-0000

Contact: JEFFREY W HOGUE Contact address: DAPHNE AVENUE

HAWTHORNE, CA 90250-0000

Contact country: US

Contact telephone: 323-241-1226

Contact email: JEFFREY.HOGUE@TELEDYNE.COM

EPA Region: 09 Land type: Private Classification: **TSDF**

Description: Handler is engaged in the treatment, storage or disposal of hazardous

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste during any calendar month, and accumulates more than

MAP FINDINGS Map ID

Direction Distance Elevation

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

TELEDYNE REYNOLDS, INC. (Continued)

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EDR ID Number

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: TELEDYNE RELAYS Owner/operator address: DAPHNE AVENUE HAWTHORNE, CA 90250

Owner/operator country: US

323-241-1226 Owner/operator telephone:

Owner/operator email: JEFFREY.HOGUE@TELEDYNE.COM

Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Operator Owner/Op start date: 06/30/1987 Owner/Op end date: Not reported

Owner/operator name: TELEDYNE REYNOLDS, INC. Owner/operator address: MC CONNELL AVENUE

LOS ANGELES, CA 90066

Owner/operator country: US

Owner/operator telephone: 323-241-1226

Owner/operator email: JEFFREY.HOGUE@TELEDYNE.COM

Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/31/2013 Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/24/2016

Site name: **TELEDYNE RELAYS** Classification: Large Quantity Generator

Date form received by agency: 03/01/2014

Site name: TELEDYNE RELAYS Classification: Large Quantity Generator

Date form received by agency: 03/19/2013

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 03/23/2012

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 02/24/2010

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 01/21/2008

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 02/09/2006

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 03/08/2004

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 10/15/2003

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 02/21/2002

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 08/14/2000

Site name: TELEDYNE ELECTRONIC TECHNOLOGIES RELAYS

Classification: Large Quantity Generator

Date form received by agency: 04/21/1999

Site name: TELEDYNE RELAYS TELEDYNE ELECTRONIC TECH

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: TELEDYNE ELECTRONIC TECHNOLOGIES RELAYS

Classification: Large Quantity Generator

Date form received by agency: 02/27/1996

Site name: TELEDYNE RELAYS
Classification: Large Quantity Generator

Date form received by agency: 04/15/1994

Site name: TELEDYNE ELECTRONIC TECH RELAYS FACILITY

Classification: Large Quantity Generator

Date form received by agency: 04/23/1992

Site name: TELEDYNE RELAYS DIVISION OF TELEDYNE IND

Classification: Large Quantity Generator

Date form received by agency: 04/13/1990

Site name: TELEDYNE RELAYS

Map ID MAP FINDINGS
Direction

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

Waste code: 131

Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide,

bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite,

perchlorate, and sulfide anions)

Waste code: 132

. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121

for a list of metals)

Waste code: 133

Waste name: Aqueous solution with 10% or more total organic residues

Waste code: 134

. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135

. Waste name: Unspecified aqueous solution

. Waste code: 151

. Waste name: Asbestos-containing waste

. Waste code: 171

. Waste name: Metal sludge (see 121)

. Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 214

. Waste name: Unspecified solvent mixture

. Waste code: 221

Waste name: Waste oil and mixed oil

. Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: 351

. Waste name: Organic solids with halogens

Waste code: 352

Waste name: Other organic solids

. Waste code: 551

Waste name: Laboratory waste chemicals

. Waste code: 711

. Waste name: Liquids with cyanides > 1000 mg/l

Map ID MAP FINDINGS
Direction

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

TELEDYNE REYNOLDS, INC. (Continued)

Waste code: 723

. Waste name: Liquids with chromium (VI) > 500 mg/l

. Waste code: 726

Waste name: Liquids with nickel > 134 mg/l

Waste code: 741

Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 751

Waste name: Solids or sludge with halogenated organic comp. > 1000 mg/kg

Waste code: 791

. Waste name: Liquids with pH < 2

. Waste code: 792

Waste name: Liquids with pH < 2 with metals

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D011 . Waste name: SILVER

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND

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Direction Distance Elevation

Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

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EDR ID Number

F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Waste code: F008

. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F009

Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 5681

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Amount (Lbs): 15549

D003 Waste code:

A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS Waste name:

> NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 6526

D004 Waste code: **ARSENIC** Waste name: Amount (Lbs): 5589

Waste code: D007 Waste name: **CHROMIUM**

Amount (Lbs): 500

Waste code: D008 Waste name: **LEAD** Amount (Lbs): 4111

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 250

Waste code: F003

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name:

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

4883 Amount (Lbs):

Waste code:

WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT Waste name:

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS)

ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Amount (Lbs): 24180

Waste code: F007

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Amount (Lbs): 6161

Corrective Action Summary:

09/15/1991 Event date:

Event: LEAD AGENCY DETERMINATION

Event date: 09/15/1991

Event: PA OR CERCLA INSPECTION

Event date: 09/15/1991

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 01/06/1992

CA PRIORITIZATION-LOW CA PRIORITY Event:

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Generators - General Area of violation:

Date violation determined: 11/08/2010 11/08/2010 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

11/08/2010 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

05/01/2009 Date violation determined: 06/08/2009 Date achieved compliance: Violation lead agency: **EPA**

Enforcement action: Not reported Enforcement action date: 06/10/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA**

Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

Date violation determined: 05/01/2009 Date achieved compliance: 06/08/2009 Violation lead agency: **EPA** Enforcement action: Not reported Enforcement action date: 06/10/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency:

Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/01/2009
Date achieved compliance: 06/08/2009
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/08/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Final penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 10/27/1995

Date achieved compliance: 10/27/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General

Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

ation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 06/16/1994
Date achieved compliance: 07/25/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 02/09/1994

06/07/1994 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 05/14/1992
Date achieved compliance: 01/01/1993
Violation lead agency: EPA
Enforcement action: Not reported
Enf. disposition status: Not reported

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Not reported

Map ID MAP FINDINGS Direction

Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General Date violation determined: 04/09/1992

Date achieved compliance: 05/19/1992 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

FR - 270 Regulation violated: Area of violation: TSD - General Date violation determined: 11/06/1989 Date achieved compliance: 08/01/1990 Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 08/01/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 41500 Paid penalty amount: Not reported

FR - 270 Regulation violated: Area of violation: TSD - General Date violation determined: 11/06/1989 Date achieved compliance: 08/01/1990

Violation lead agency: WRITTEN INFORMAL Enforcement action:

State

12/06/1989 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

FR - 264.140-150.H Regulation violated:

Area of violation: TSD - Financial Requirements

Date violation determined: 05/23/1988 Date achieved compliance: 12/01/1988 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 07/20/1988 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Direction Distance Elevation

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Regulation violated: FR - 264.140-150.H

TSD - Financial Requirements Area of violation:

05/23/1988 Date violation determined: 12/01/1988 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 05/23/1988 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: FR - 268.7 LDR - General Area of violation: 11/12/1987 Date violation determined: Date achieved compliance: 03/07/1988 Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: FR - 270 TSD - General Area of violation: 11/12/1987 Date violation determined: Date achieved compliance: 03/15/1988

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/08/1987 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: FR - 268 ALL LDR - General Area of violation: Date violation determined: 11/12/1987 Date achieved compliance: 03/07/1988 State Violation lead agency:

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Evaluation Action Summary:

Evaluation date: 04/26/2018

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/02/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/04/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 11/08/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 11/08/2010 Evaluation lead agency: State

Evaluation date: 05/01/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 06/08/2009 Evaluation lead agency: EPA

Evaluation date: 05/01/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Container Use and Management

Date achieved compliance: 06/08/2009 Evaluation lead agency: EPA

Evaluation date: 10/27/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/27/1995 Evaluation lead agency: State

Evaluation date: 06/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/25/1994 Evaluation lead agency: State

Evaluation date: 06/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/25/1994 Evaluation lead agency: State

Evaluation date: 02/09/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Generators - General Area of violation:

Date achieved compliance: 06/07/1994

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/21/1992

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported

State Contractor/Grantee Evaluation lead agency:

Evaluation date: 05/14/1992

FINANCIAL RECORD REVIEW Evaluation: TSD - Financial Requirements Area of violation:

Date achieved compliance: 01/01/1993

Evaluation lead agency: EPA Contractor/Grantee

02/24/1992 Evaluation date:

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/19/1992 Evaluation lead agency: State

Evaluation date: 11/28/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 11/06/1989

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

TSD - General Area of violation: Date achieved compliance: 08/01/1990 Evaluation lead agency: State

Evaluation date: 05/23/1988

FINANCIAL RECORD REVIEW Evaluation: TSD - Financial Requirements Area of violation:

Date achieved compliance: 12/01/1988 Evaluation lead agency: State

Evaluation date: 11/12/1987

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - General Date achieved compliance: 03/15/1988 Evaluation lead agency: State

Evaluation date: 11/12/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General 03/07/1988 Date achieved compliance: Evaluation lead agency: State

ENVIROSTOR:

TELEDYNE RELAYS Name: 12525 DAPHNE AVENUE Address: City,State,Zip: HAWTHORNE, CA 90250

Facility ID: 71003196

Status: Refer: Other Agency

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91827 Longitude: -118.3197

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD990833006

Alias Type: EPA Identification Number

Alias Name: 110000610125 Alias Type: EPA (FRS #) Alias Name: 71003196

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

City,State,Zip: HAWTHORNE, CA 902500000

Facility ID: 80001515

Status: Inactive - Needs Evaluation

Status Date: 11/10/2010
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action

Acres: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM

Program Manager: Christine Brown
Supervisor: * Unknown
Division Branch: Cleanup Cypress

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 33.91810 Longitude: -118.3196

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD990833006

Alias Type: EPA Identification Number

Alias Name: 110000610125
Alias Type: EPA (FRS #)
Alias Name: 80001515

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 09/15/1991 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/04/2010
Comments: Not reported

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

HIST UST:

Name: TELEDYNE RELAYS
Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

File Number: 000289C6

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000289C6.pdf

Region: STATE
Facility ID: 00000055808

MAP FINDINGS Map ID

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Facility Type: Other

CONSUMER ELECTRONICS Other Type:

Contact Name: Not reported Telephone: 2137770077

Owner Name: **TELEDYNE RELAYS** Owner Address: 12525 DAPHNE AVE. HAWTHORNE, CA 90250 Owner City, St, Zip:

Total Tanks: 0001

Tank Num: 001 Container Num: CL-1 1978 Year Installed: 00001500 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: Leak Detection: None

Click here for Geo Tracker PDF:

US FIN ASSUR:

EPA ID: CAD990833006 County: Not reported

Mechanism type:

FINANCIAL TEST Mechanism Type Description:

Cost estimate: 114369 114369 Face value:

Effective date: 2011-03-26 00:00:00

Provider: TELEDYNE TECHOLOGIES INC.

EPA region:

ICIS:

Enforcement Action ID: 09-2002-0112 FRS ID: 110000610125 Action Name: Teledyne Technologies Facility Name: TELEDYNE RELAYS Facility Address: 12525 DAPHNE AVE HAWTHORNE, CA 90250

CAA 120 AO For Noncompliance Penalty

Enforcement Action Type: Facility County: LOS ANGELES

Program System Acronym: ICIS

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 120

Facility SIC Code: Not reported Federal Facility ID: Not reported Latitude in Decimal Degrees: 33.919203 Longitude in Decimal Degrees: -118.321204 Permit Type Desc: Not reported Program System Acronym: 1595106 Facility NAICS Code: Not reported Tribal Land Code: Not reported

TELEDYNE RELAYS Facility Name: Address: 12525 DAPHNE AVE

Tribal Indicator: Ν

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N
Fed Facility: No

Direction Distance Elevation

Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: TELEDYNE RELAYS Address: 12525 DAPHNE AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

FINDS:

Registry ID: 110000610125

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

HAZARDOUS AIR POLLUTANT MAJOR

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

SUPERFUND (NON-NPL)

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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

ECHO:

Envid: 1000201830 Registry ID: 110000610125

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000610125

EMI:

Name: TELEDYNE IND.INC., TELEDYNE RE

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1987

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3674

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 75
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE IND.INC., TELEDYNE RE

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3674

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 19
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE IND.INC, TELEDYNE REL

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Address: 12525 DAPHNE AV
City,State,Zip: HAWTHORNE, CA 90250
Year: 1995

 Year:
 1995

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3674

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 12
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1996

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3674

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AV
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1997

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3679

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AV
City, State, Zip: HAWTHORNE, CA 90250

 Year:
 1998

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3679

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AV
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1999

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3679

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AV
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2000

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3679

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0

MAP FINDINGS Map ID

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: O Part. Matter 10 Micrometers and Smllr Tons/Yr:0

TELEDYNE IND.INC, TELEDYNE REL Name:

12525 DAPHNE AV Address: HAWTHORNE, CA 90250 City,State,Zip:

2001 Year: County Code: 19 Air Basin: SC Facility ID: 22853 Air District Name: SC SIC Code: 3679

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE TECH INC, TELEDYNE RELAYS

Address: 12525 DAPHNE AVE City,State,Zip: HAWTHORNE, CA 90250

2002 Year: County Code: 19 Air Basin: SC Facility ID: 22853 Air District Name: SC SIC Code: 3625

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 1 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

TELEDYNE TECH INC, TELEDYNE RELAYS Name:

Address: 12525 DAPHNE AVE City,State,Zip: HAWTHORNE, CA 90250

Year: 2003 County Code: 19 Air Basin: SC Facility ID: 22853 Air District Name: SC SIC Code: 3625

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE TECH INC, TELEDYNE RELAYS

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2004

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3.39419 Reactive Organic Gases Tons/Yr: 1.36 Carbon Monoxide Emissions Tons/Yr: 0.00368 NOX - Oxides of Nitrogen Tons/Yr: 0.0136 0.0000872 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0.002878

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE TECH INC, TELEDYNE RELAYS

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2005

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Not reported Consolidated Emission Reporting Rule: Total Organic Hydrocarbon Gases Tons/Yr: .209495 Reactive Organic Gases Tons/Yr: .085894331 Carbon Monoxide Emissions Tons/Yr: .000525 NOX - Oxides of Nitrogen Tons/Yr: .00195 SOX - Oxides of Sulphur Tons/Yr: .000005 Particulate Matter Tons/Yr: .000337263 Part. Matter 10 Micrometers and Smllr Tons/Yr:.00032452997

Name: TELEDYNE TECH INC, TELEDYNE RELAYS

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2006

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .38
Reactive Organic Gases Tons/Yr: .152
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .006
SOX - Oxides of Sulphur Tons/Yr: .0
Particulate Matter Tons/Yr: .0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE TECH INC, TELEDYNE RELAYS

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2007

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .38
Reactive Organic Gases Tons/Yr: .152
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .006
SOX - Oxides of Sulphur Tons/Yr: .0
Particulate Matter Tons/Yr: .0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: TELEDYNE TECH INC, TELEDYNE RELAYS

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2008

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .3468920312710417790

Reactive Organic Gases Tons/Yr: .239055
Carbon Monoxide Emissions Tons/Yr: .002275
NOX - Oxides of Nitrogen Tons/Yr: .00845
SOX - Oxides of Sulphur Tons/Yr: .000039
Particulate Matter Tons/Yr: .000825848
Part. Matter 10 Micrometers and Smllr Tons/Yr:.000755769197

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AV City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2009

 County Code:
 19

 Air Basin:
 SC

Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Facility ID: 22853
Air District Name: SC
SIC Code: 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AV
City, State, Zip: HAWTHORNE, CA 90250

 Year:
 2010

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:
Reactive Organic Gases Tons/Yr:
Carbon Monoxide Emissions Tons/Yr:
NOX - Oxides of Nitrogen Tons/Yr:
SOX - Oxides of Sulphur Tons/Yr:
Nox - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr: 0.0008417435

Part. Matter 10 Micrometers and Smllr Tons/Yr:5.0193126499999997E-4

Name: TELEDYNE IND.INC, TELEDYNE REL

Address: 12525 DAPHNE AV
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2011

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.51661084557 Reactive Organic Gases Tons/Yr: 0.35005 Carbon Monoxide Emissions Tons/Yr: 0.00227 NOX - Oxides of Nitrogen Tons/Yr: 0.00845 SOX - Oxides of Sulphur Tons/Yr: 3e-005 Particulate Matter Tons/Yr: 0.0009010125 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000535992375

Name: TELEDYNE TECH INC, TELEDYNE RELAYS

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

 Year:
 2012

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22853

 Air District Name:
 SC

 SIC Code:
 3625

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.3224447892 Reactive Organic Gases Tons/Yr: 0.19482 Carbon Monoxide Emissions Tons/Yr: 0.0021 NOX - Oxides of Nitrogen Tons/Yr: 0.0078 SOX - Oxides of Sulphur Tons/Yr: 3e-005 Particulate Matter Tons/Yr: 0.0008391498 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000523938462

Name: TELEDYNE REYNOLDS INC. DBA TELEDYNE RELA

Address: 12525 DAPHNE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 2013

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 173517

 Air District Name:
 SC

 SIC Code:
 3471

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.18482504737 Reactive Organic Gases Tons/Yr: 0.1449 Carbon Monoxide Emissions Tons/Yr: 0.00192 NOX - Oxides of Nitrogen Tons/Yr: 0.00715 SOX - Oxides of Sulphur Tons/Yr: 3e-005 Particulate Matter Tons/Yr: 0.000721967 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.00046927373

Name: TELEDYNE REYNOLDS INC. DBA TELEDYNE RELA

Address: 12525 DAPHNE AVE
City, State, Zip: HAWTH30NE, CA 90250

 Year:
 2015

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 173517

 Air District Name:
 SC

 SIC Code:
 3471

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.80723459341 Reactive Organic Gases Tons/Yr: 0.6163257 Carbon Monoxide Emissions Tons/Yr: 0.00203 NOX - Oxides of Nitrogen Tons/Yr: 0.00754 SOX - Oxides of Sulphur Tons/Yr: 3.48e-005 Particulate Matter Tons/Yr: 0.000720076295 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000489264876

MAP FINDINGS Map ID

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Name: TELEDYNE REYNOLDS INC. DBA TELEDYNE RELA

Address: 12525 DAPHNE AVE HAWTHORNE, CA 90250 City,State,Zip:

Year: 2016 County Code: 19 SC Air Basin: 173517 Facility ID: Air District Name: SC SIC Code: 3471

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.27786245534 Reactive Organic Gases Tons/Yr: 0.13723 Carbon Monoxide Emissions Tons/Yr: 0.0021 NOX - Oxides of Nitrogen Tons/Yr: 0.0078 SOX - Oxides of Sulphur Tons/Yr: 3.6e-005 Particulate Matter Tons/Yr: 0.001820778 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.00144310088

Name: TELEDYNE REYNOLDS INC. DBA TELEDYNE RELA

Address: 12525 DAPHNE AVE HAWTHORNE, CA 90250 City, State, Zip:

Year: 2017 County Code: 19 Air Basin: SC Facility ID: 173517 Air District Name: SC SIC Code: 3471

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.39824253672 Reactive Organic Gases Tons/Yr: 0.187853 Carbon Monoxide Emissions Tons/Yr: 0.0021 NOX - Oxides of Nitrogen Tons/Yr: 0.0078 SOX - Oxides of Sulphur Tons/Yr: 3.6e-005 Particulate Matter Tons/Yr: 0.00077218088 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000532023313

HAZNET:

Name: TELEDYNE REYNOLDS, INC.

Address: 12525 DAPHNE AVE

City, State, Zip: **HAWTHORNE**, CA 902500000

2017 Year:

CAD990833006 GEPAID: Contact: ALVARO HERRERA

Telephone: 3105742018 Mailing Name: Not reported

Mailing Address: 5005 MCCONNELL AVE Mailing City, St, Zip: LOS ANGELES, CA 900666715

Gen County: Los Angeles TSD EPA ID: CAD008364432 Los Angeles TSD County: Tons: 0.02

CA Waste Code:

H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Method:

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: TELEDYNE REYNOLDS, INC.

Address: 12525 DAPHNE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2017

GEPAID: CAD990833006 Contact: ALVARO HERRERA Telephone: 3105742018

Mailing Name: Not reported

Mailing Address: 5005 MCCONNELL AVE
Mailing City, St, Zip: LOS ANGELES, CA 900666715

Gen County: Los Angeles
TSD EPA ID: CAD962052797
TSD County: Not reported
Tons: 0.1585

CA Waste Code: 181-Other inorganic solid waste

Method: H010-Metals Recovery Including Retoring, Smelting, Chemicals, Ect

Facility County: Los Angeles

Name: TELEDYNE REYNOLDS, INC.
Address: 12525 DAPHNE AVE
City State 7in: HAWTHORNE, CA 202500000

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2017

GEPAID: CAD990833006
Contact: ALVARO HERRERA
Telephone: 3105742018
Mailing Name: Not reported

Mailing Address: 5005 MCCONNELL AVE
Mailing City,St,Zip: LOS ANGELES, CA 900666715

Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.3935

CA Waste Code: 181-Other inorganic solid waste

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

Name: TELEDYNE REYNOLDS, INC. Address: 12525 DAPHNE AVE

City, State, Zip: HAWTHORNE, CA 902500000

Year: 2017

GEPAID: CAD990833006 Contact: ALVARO HERRERA Telephone: 3105742018

Mailing Name: Not reported

Mailing Address: 5005 MCCONNELL AVE
Mailing City, St, Zip: LOS ANGELES, CA 900666715

Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 1.307

CA Waste Code: 214-Unspecified solvent mixture

Method: H061-Fuel Blending Prior To Energy Recovery At Another Site

Facility County: Los Angeles

MAP FINDINGS Map ID

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Name: TELEDYNE REYNOLDS, INC. Address: 12525 DAPHNE AVE

HAWTHORNE, CA 902500000 City,State,Zip:

Year: 2017

GEPAID: CAD990833006 Contact: ALVARO HERRERA Telephone: 3105742018

Mailing Name: Not reported

Mailing Address: 5005 MCCONNELL AVE Mailing City, St, Zip: LOS ANGELES, CA 900666715

Gen County: Los Angeles CAD008364432 TSD EPA ID: TSD County: Los Angeles 0.043 Tons:

CA Waste Code: 214-Unspecified solvent mixture

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 213 additional CA_HAZNET: record(s) in the EDR Site Report.

HWP:

TELEDYNE REYNOLDS, INC. Name:

12525 DAPHNE AVE Address:

City,State,Zip: **HAWTHORNE, CA 902500000**

EPA Id: CAD990833006 Cleanup Status: PROTECTIVE FILER

Latitude: 33.91810 Longitude: -118.3196

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: N/A

Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

CAD990833006 EPA Id:

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, OTHRTREAT

Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)

Actual Date: 08/27/1984

EPA Id: CAD990833006

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, OTHRTREAT

Protective Filer Status - PROTECTIVE FILER (RECEIVED) **Event Description:**

Actual Date: 08/27/1984

Alias:

EPA Id: CAD990833006

Facility Type: Historical - Non-Operating

Alias Type: **FRS**

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Alias: 110000610125

EPA Id: CAD990833006

Facility Type: Historical - Non-Operating Alias Type: Project Code (Site Code)

Alias: N/A

NPDES:

Name: TELEDYNE REYNOLDS INC DBA TELEDYNE RELAYS

Address: 12525 DAPHNE AVENUE
City, State, Zip: HAWTHORNE, CA 90250

Facility Status: Active NPDES Number: CAS000001

Region: 4 Agency Number: n Regulatory Measure ID: 458940 Place ID: Not reported Order Number: 97-03-DWQ WDID: 4 19NEC000501 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported

Adoption Date Of Regulatory Measure:

Effective Date Of Regulatory Measure:

Termination Date Of Regulatory Measure:

Expiration Date Of Regulatory Measure:

Not reported

Not reported

Discharge Address: 12525 Daphne Avenue

Discharge Name: Teledyne Reynolds Inc dba Teledyne Relays

Discharge City: Hawthorne Discharge State: California Discharge Zip: 90250 Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: CAS000001 Status: Active Agency Number: 0 Region: Regulatory Measure ID: 458940 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 19NEC000501 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported

Adoption Date Of Regulatory Measure:

Effective Date Of Regulatory Measure:

Expiration Date Of Regulatory Measure:

Termination Date Of Regulatory Measure:

Not reported

Not reported

Not reported

Discharge Name: Teledyne Reynolds Inc dba Teledyne Relays

Discharge Address: 12525 Daphne Avenue

Discharge City: Hawthorne

Distance Elevation Site

ite Database(s)

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

EPA ID Number

Discharge State: California Discharge Zip: 90250 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Not reported Place Size: Place Size Unit: Not reported Not reported Contact: Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Not reported Operator State: Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Not reported Operator Contact Email: Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported **Developer State:** Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Not reported Constype Above Ground Ind: Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Not reported Constype Industrial Ind: Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Not reported Certifier: Certifier Title: Not reported Certification Date: Not reported Not reported Primary Sic: Secondary Sic: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Tertiary Sic: Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: 458940 Regulatory Measure ID: Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 19NEC000501 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 07/21/2015 Processed Date: 08/31/2015 Status: Active Status Date: 08/31/2015 Place Size: 6.78 Acres

Place Size. 0.76

Place Size Unit: Acres

Contact: Jeffrey Hogue

Contact Title: Not reported

Contact Phone: 323-241-1226

Contact Phone Ext: Not reported

Contact Email: jeffrey.hogue@teledyne.com

Operator Name: Teledyne Reynolds Inc dba Teledyne Relays

Operator Address: 12525 Daphne Avenue

Operator City:HawthorneOperator State:CaliforniaOperator Zip:90250Operator Contact:Jeffrey Hogue

Operator Contact Title: Manager Facilities & EHS

Operator Contact Phone: 323-241-1226
Operator Contact Phone Ext: Not reported

Operator Contact Email: jeffrey.hogue@teledyne.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Constype Commertial Ind: Not reported Not reported Constype Electrical Line Ind: Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Jeff Hogue Certifier:

Certifier Title: Manager Facilities and EHS

Certification Date: 23-AUG-16

Primary Sic: 3625-Relays and Industrial Controls

Secondary Sic: Not reported Tertiary Sic: Not reported

Name: TELEDYNE REYNOLDS INC DBA TELEDYNE RELAYS

Address: 12525 DAPHNE AVENUE
City,State,Zip: HAWTHORNE, CA 90250
Facility Status: Not reported

NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported WDID: 4 19NEC000501 Regulatory Measure Type: Industrial Not reported Program Type: Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 08/31/2015

Operator Name: Teledyne Reynolds Inc dba Teledyne Relays

Operator Address: 12525 Daphne Avenue

Operator City: Hawthorne
Operator State: California
Operator Zip: 90250

NPDES as of 03/2018:

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 4
Regulatory Measure ID: 458940

MAP FINDINGS Map ID Direction

Distance Elevation

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 19NEC000501 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/31/2015 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Teledyne Reynolds Inc dba Teledyne Relays

Not reported

Not reported

Discharge Address: 12525 Daphne Avenue

Hawthorne Discharge City: Discharge State: California Discharge Zip: 90250 Received Date: Not reported Processed Date: Not reported Not reported Status: Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Not reported Contact: Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Operator Contact: Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Not reported Constype Comm Line Ind: Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind:

Constype Recons Ind:

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Not reported Dir Discharge Uswater Ind: Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported Region: 4

Regulatory Measure ID: 458940 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 19NEC000501 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 07/21/2015 Received Date: 08/31/2015 Processed Date: Status: Active 08/31/2015 Status Date: Place Size: 6.78 Place Size Unit: Acres Contact: Jeffrey Hogue Contact Title: Not reported

Contact Phone Ext: Not reported
Contact Email: jeffrey.hogue@teledyne.com

Operator Name: Teledyne Reynolds Inc dba Teledyne Relays

323-241-1226

Operator Address: 12525 Daphne Avenue

Operator City: Hawthorne
Operator State: California
Operator Zip: 90250
Operator Contact: Jeffrey Hogue

Contact Phone:

Operator Contact Title: Manager Facilities & EHS

Operator Contact Phone: 323-241-1226
Operator Contact Phone Ext: Not reported

Operator Contact Email: jeffrey.hogue@teledyne.com

Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Developer City: Not reported Developer State: California Developer Zip: Not reported Developer Contact: Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported Emergency Phone: Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Not reported Dir Discharge Uswater Ind: Receiving Water Name: Not reported Certifier: Jeff Hogue

Certifier Title: Manager Facilities and EHS

Certification Date: 23-AUG-16

Primary Sic: 3625-Relays and Industrial Controls

Secondary Sic: Not reported Tertiary Sic: Not reported

CIWQS:

Name: TELEDYNE REYNOLDS INC DBA TELEDYNE RELAYS

Address: 12525 DAPHNE AVENUE City, State, Zip: HAWTHORNE, CA 90250

Agency: Teledyne Reynolds Inc dba Teledyne Relays
Agency Address: 12525 Daphne Avenue, Hawthorne, CA 90250
Place/Project Type: Industrial - Relays and Industrial Controls

SIC/NAICS: 3625
Region: 4
Program: INDSTW
Regulatory Measure Status: Active

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 4 19NEC000501 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 08/31/2015 Termination Date: Not reported Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Enforcement Actions within 5 years: 0 0 Violations within 5 years:

33.918056 Latitude: Longitude: -118.319722

CERS:

TELEDYNE DEFENSE ELECTRONICS, LLC D/B/A TELEDYNE RELAYS Name:

Address: 12525 DAPHNE AVE City, State, Zip: HAWTHORNE, CA 90250 Site ID: 160067

CERS ID: 90250TLDYN12525 **CERS** Description: Toxic Release Inventory

Affiliation:

Affiliation Type Desc: **Environmental Contact HEATH WOODS** Entity Name: Entity Title: **DIR OPERATIONS** Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact**

Entity Name: JEFF W HOGUE CELL NUMBER 323 774 3424

Entity Title: **ENVIRONMENTAL CONTACT**

Affiliation Address: 12525 DAPHNE AVE Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner

Entity Name: TELEDYNE REYNOLDS

Entity Title: **OWNER**

5005 MCCONNEL AVENUE Affiliation Address:

LOSANGELES Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Public Contact Affiliation Type Desc: Entity Name: JEFF HOGUE **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact** Entity Name: JEFF W HOGUE Entity Title: MGR FACILITIES & EHS

Direction Distance Elevation

evation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Affiliation Type Desc: Parent Company

Entity Name: TELEDYNE TECHNOLOGIES INC

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner

Entity Name: TELEDYNE REYNOLDSNA

Entity Title: Not reported

Affiliation Address: 5005 MCCONNEL AVENUE

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: **Public Contact** JEFF HOGUE **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported 90250 Affiliation Zip: Affiliation Phone: 3232411226

Affiliation Type Desc: **Technical Contact** JEFF HOGUE **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: 90250 Affiliation Phone: 3232411226

Affiliation Type Desc: Company Official

Entity Name: Jeff Hogue

Entity Title: Manager Facilities & EHS

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

90250

Not reported

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Affiliation Type Desc: **Environmental Contact** JEFFREY W HOGUE **Entity Name:**

Entity Title: MANAGER FACILITIES & EHS Affiliation Address: 12525 DAPHNE AVENUE

Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Operator Entity Name: JEFF W HOGUE Entity Title: **OPERATOR**

Affiliation Address: 12525 DAPHNE AVE Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Name: TELEDYNE REYNOLDS, INC.

12525 DAPHNE AVE Address:

City,State,Zip: HAWTHORNE, CA 902500000

232882 Site ID:

CERS ID: CAD990833006 **CERS** Description: Hazardous Waste

Affiliation:

Affiliation Type Desc: **Facility Owner**

TELEDYNE REYNOLDS INC Entity Name:

Entity Title: Not reported

Affiliation Address: 5005 MCCONNELL AVE

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported 900666715 Affiliation Zip: 3108235491 Affiliation Phone:

Affiliation Type Desc: **Facility Contact** Entity Name: ALVARO HERRERA

Entity Title: Not reported

Affiliation Address: 5005 MCCONNELL AVE

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90066 Affiliation Phone: 3105742018

TELEDYNE DEFENSE ELECTRONICS, LLC D/B/A TELEDYNE RELAYS Name:

Address: 12525 DAPHNE AVE City,State,Zip: HAWTHORNE, CA 90250

Site ID: 160067 CERS ID: 110000610125

CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

Affiliation Type Desc: **Environmental Contact HEATH WOODS Entity Name:** Entity Title: **DIR OPERATIONS** Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact**

Entity Name: JEFF W HOGUE CELL NUMBER 323 774 3424

Entity Title: **ENVIRONMENTAL CONTACT**

Affiliation Address: 12525 DAPHNE AVE

Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner

Entity Name: TELEDYNE REYNOLDS

Entity Title: OWNER

Affiliation Address: 5005 MCCONNEL AVENUE

Affiliation City: LOSANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Public Contact Affiliation Type Desc: **Entity Name:** JEFF HOGUE **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact** Entity Name: JEFF W HOGUE

Entity Title: MGR FACILITIES & EHS

Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company

Entity Name: TELEDYNE TECHNOLOGIES INC

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported

Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE REYNOLDS, INC. (Continued)

1000201830

EDR ID Number

Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner

Entity Name: TELEDYNE REYNOLDSNA

Entity Title: Not reported

Affiliation Address: 5005 MCCONNEL AVENUE

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: **Public Contact** JEFF HOGUE Entity Name: Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: 90250 Affiliation Phone: 3232411226

Affiliation Type Desc: **Technical Contact** JEFF HOGUE Entity Name: Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: 90250 Affiliation Phone: 3232411226

Affiliation Type Desc: Company Official Entity Name: Jeff Hogue

Entity Title: Manager Facilities & EHS

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact Entity Name: JEFFREY W HOGUE

Entity Title: MANAGER FACILITIES & EHS
Affiliation Address: 12525 DAPHNE AVENUE

Affiliation City: HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc:

Entity Name:

Entity Title:

Operator

JEFF W HOGUE

OPERATOR

Affiliation Address: 12525 DAPHNE AVE

Direction Distance

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

TELEDYNE REYNOLDS, INC. (Continued)

Affiliation City:

HAWTHORNE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

TELEDYNE REYNOLDS INC DBA TELEDYNE RELAYS Name:

Address: 12525 DAPHNE AVENUE City,State,Zip: HAWTHORNE, CA 90250

Site ID: 543995 CERS ID: 837818

CERS Description: Industrial Facility Storm Water

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 02-23-2018

Violations Found: No

Eval Type: Industrial Storm Water Compliance Evaluation **Eval Notes:** NEC qualified. No further action required.

Water Boards Eval Division: Eval Program: **INDSTW SMARTS Eval Source:**

Affiliation:

Affiliation Type Desc: Owner/Operator

Entity Name: Teledyne Reynolds Inc dba Teledyne Relays

Entity Title: Operator

Affiliation Address: 12525 Daphne Avenue

Affiliation City: Hawthorne Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90250 Affiliation Phone: Not reported

PACIFIC BELL PROPERTY 115

NW **12520 CERISE**

1/4-1/2 HAWTHORNE, CA 90250

0.391 mi. 2064 ft.

CPS-SLIC: Relative: Higher Name:

PACIFIC BELL 12520 CERISE AVE Address: Actual: 58 ft. City,State,Zip: HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

Status Date: 05/18/2016 Global Id: SL184331416

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Lead Agency Case Number: Not reported 33.9189956978507 Latitude: Longitude: -118.331623971462 Case Type: Cleanup Program Site

Case Worker: SR

Local Agency: Not reported **RB Case Number:** 0193

CA CPS-SLIC

CA CERS

S102434870

N/A

1000201830

MAP FINDINGS Map ID Direction

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

PACIFIC BELL PROPERTY (Continued)

S102434870

File Location:

Regional Board

Potential Media Affected:

Aquifer used for drinking water supply, Soil, Soil Vapor

Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), 1,4-Dioxane, Dichloroethane (DCA),

Dichloroethene (DCE), Other Chlorinated Hydrocarbons, Other Solvent or

Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE),

Trichloroethylene (TCE), Vinyl chloride, Total Petroleum Hydrocarbons

(TPH)

Site History:

The Site is a 3.3-acre commercial property in a primarily commercial/industrial area of Hawthorne and includes a 1.5-story tilt-up building and loading. The building has a concrete slab-floor and is primarily a warehouse, with limited office space. The property is currently occupied by E&J Textile Group, Inc. (E&J), which uses the warehouse space for storage, sewing, and dispatching of textiles and related products for transportation to markets. Prior to 1947, the Site was vacant with nearby agricultural and sparse residential properties. From 1947 to 1954, the Site use is unknown. From 1954 through 1984, the National Research and Chemical Company (NARCO) used the Site to manufacture photographic chemicals, store finished goods and packaged solvents. Chemicals used at the facility included ammonia, acids, glycols, oils and solvents. Figure 1 shows the location of former chemical storage, underground storage tanks (USTs), sumps and sampling locations at the Site. From 1984 to 1986, Henkel Corporation acquired the Site from NARCO and manufactured synthetic organic chemicals, including amino-phophomic acids, sulfated fatty alcohols and alkyl-benzene sulfonic acids, which were used in the production of cosmetics and detergents. Wastewater from these operations was collected in an interceptor trench and or individual sumps, transported to a 25,000-gallon UST, then neutralized prior to being discharged to the sewer. Pacific Bell owned the property from 1986 to 1999, but never occupied it. E&J purchased the property in March 1999 and continues to occupy the Site. In 2000, E&J demolished the former warehouse and constructed the current building. Titan Real Estate Investment Group, Inc. (Titan) bought the property in October 2004 and currently leases it to E&J. The Site lies within the West Coast Groundwater Basin of the Los Angeles Coastal Plain. The basin is bounded by the Newport-Inglewood fault zone to the east, Santa Monica Bay to the west, and extends from Ballona Gap southeast to San Pedro Bay according to Department of Water Resources (DWR) Bulletin 104. The general stratigraphy of this basin includes Recent alluvium, the Upper Pleistocene Older Dune Sand and Lakewood Formation and the Lower Pleistocene San Pedro Formation. Major aguifers in the West Coast Basin include the Semiperched aquifer (0 to 70 feet bgs), the Gardena and Gage aquifers (150 to 250 feet bgs) and the Lynwood and Silverado aquifers (> 400 feet bgs). The Site vicinity is generally underlain by marine and non-marine sediments of the lower Pleistocene Lakewood Formation, which includes unconsolidated and poorly sorted sands, silty clays and clays of the Bellflower aquiclude and the Semiperched aquifer. The Bellflower aquiclude consists of interbedded fine-grained silty sands, silty clays, and clays deposited in lagoonal and fluvial environments. The silty clays and clays consist of discontinuous beds or lenses of non-uniform thickness. These sediments are underlain by the Semiperched aquifer, a generally unconfined aquifer composed of fine-grained sands and clay lenses. In the Site vicinity, the Semiperched Aguifer reportedly consists of moderately permeable materials, contains poor quality water, and may be locally confined by overlying clay layers. The lower portion of

MAP FINDINGS Map ID Direction Distance

Elevation

Site

EDR ID Number EPA ID Number Database(s)

PACIFIC BELL PROPERTY (Continued)

S102434870

the Lakewood Formation is composed of the Gage aguifer, which consists primarily of fine-to medium sand with variable amounts of gravel, sandy silt and clay. The shallowest potable groundwater source beneath the Site is the Gage aguifer, approximately 154 to 234 feet bgs. Subsurface lithology at the Site generally consists of unconsolidated interbedded silty/clayey sand, sand, silty sand, clay, sandy clay and sandy/clayey silt units. Groundwater beneath the Site occurs as discontinuous perched zones approximately 50 feet below ground surface (bgs) and under semi-confined conditions at approximately 62 feet bgs. The latter zone may coincide with the Semiperched aquifer. During the most recent groundwater monitoring event in 1999, the potentiometric surface measured 45 to 50 feet bgs and groundwater flow was toward the west-southwest. The Site has been under environmental investigation since 1985 and under Regional Board regulatory oversight since 1996. Soil, soil vapor and groundwater are impacted with halogenated volatile organic compounds (VOCs), primarily trichloroethene (TCE) and tetrachloroethene (PCE) along with cis-1,2-dichloroethene (cis-1,2-DCE) and 1,1-dichloroethene (1,1-DCE). In addition, petroleum hydrocarbons including toluene and solvents such as acetone, methylene chloride, methyl isobutyl ketone (MIBK), methyl isobutyl ketone (MEK) and vinyl acetate have also been detected in soil at the Site. Results of soil matrix sampling detected up to 2.900 micrograms per kilogram (a%g/kg) TCE, 450 a%g/kg PCE, 5,800 a%g/kg cis-1,2-DCE, 280 a%g/kg toluene and 210 a%g/kg total petroleum hydrocarbons (TPH). In addition, maximum concentrations of 95,000 a%g/kg acetone, 12,000 a%g/kg vinyl acetate, 2,500 a%g/kg MIBK, 11,000 a%g/kg MEK were detected in soil. Most of the sampling has been focused primarily in the vicinity of the former solvent/gasoline USTs in the southern part of the Site. A total of five groundwater monitoring wells (ITW-1 through ITW-5) were previously installed at the Site. The wells were sampled seven times between 1990 and 1999. Maximum VOC concentrations of 3,500 micrograms per liter (a%g/L) TCE, 700 a%g/L PCE, 3,600 a%g/L 1,1-DCE and 21,300 a%g/L cis-1,2-DCE were detected in groundwater at the Site. In addition, up to 280 a%g/L 1,2,3-trichloropropane (1,2,3-TCP) and 1,100 a%g/L vinyl chloride were detected in ITW-5. Due to the construction of the new warehouse building in 2000, all groundwater monitoring wells except ITW-5 were destroyed. In March 1997, IT Corporation conducted a 7-day pilot soil vapor extraction (SVE) treatability study near the former solvent/gasoline USTs. The pilot test extraction well VEW-1 was screened from 38 to 53 feet bgs. Additional extraction wells VEW-2, VEW-3 and VEW-4 were subsequently installed and screened from 35 to 45 feet bgs. Preliminary soil cleanup levels for groundwater protection were derived following the Regional Boards May 1996 Interim Site Assessment & Cleanup Guidebook. Soil vapor extraction (SVE) remediation was conducted from July 1999 through August 2000 around the former UST area and removed approximately 551 pounds of VOCs. In 2002, ten confirmation soil borings (SB-1 through SB-10) were installed near the former solvent/gasoline USTs following SVE operation. Soil and soil vapor samples were collected at 40 and 50 feet bgs. VOCs were detected in soil matrix with maximum concentrations of 250 a%g/kg TCE, 37 a%g/kg PCE, 640 a%g/kg cis-1,2-DCE, 240 a%g/kg vinyl chloride and 130 a%g/kg 1,2,3-TCP. Maximum VOCs in soil vapor were 140 a%g/L TCE, 200 a%g/L cis-1,2-DCE and 270 a%g/L vinyl chloride. In August and September 2007. Hydrologue conducted an additional soil investigation onsite including 34 shallow and four deep soil matrix and soil vapor

Map ID
Direction
Distance

MAP FINDINGS

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

PACIFIC BELL PROPERTY (Continued)

S102434870

sampling locations. The results of this investigation are presented in a November 9, 2007 "Preliminary Environmental Assessment" (PEA) report. This report included a human health risk assessment (HHRA). In response to a Regional Board July 6, 2007 letter, Hydrologue submitted a November 9, 2007 workplan for groundwater monitoring well installation and soil vapor sampling at the site. The workplan proposed four onsite groundwater monitoring wells with multi-depth soil vapor probes at the site. The Regional Board conditionally approved the workplan in an August 15, 2011 letter. The letter required continuous sampling and investigation of both shallow and deep water-bearing zones and a quarterly groundwater monitoring program. In response to the Regional Board's requirement's outlined on our August 15, 2011 letter, Hydrologue submitted an August 23, 2011 response letter recommending the use of cone penetrometer test (CPT) borings to evaluate hydrogeologic conditions at the site prior to the installation of groundwater monitoring wells. Each of the four CPT borings would be advanced to 80 feet bgs and groundwater grab samples would be collected at 50 and 80 feet bgs for analysis of VOCs. The Regional Board approved the CPT boring installations in a September 6, 2011 letter. The CPT boring installation and sampling results were presented on an October 18, 2011 report by Hydrologue. The results clearly identified two distinct water-bearing zones: an upper perched zone at 39 to 43 feet bgs and a lower semi-confined zone at 55 feet bgs or lower. VOCs were detected in both water-bearing zones, but VOCs concentrations were up to three orders of magnitude lower in the deeper zone. The highest concentration was 3,440 a%g/L TCE reported from CPT-2 near the northeastern corner of the Site. Based on the results, Hydrologue proposed the installation of four dual-screened monitoring wells and adjacent multi-depth soil vapor probes. Following a meeting with AT&T, Hydrologue, and Titan Real Estate (former property owner), Hydrologue submitted a workplan for excavation of VOCs-impacted soil in a portion of the site. The proposed soil excavation area was based on results of Hydrologue's "Preliminary Environmental Assessment" report dated November 9, 2007. The Regional Board approved the remedial soil excavation in a May 14, 2013 letter. Approximately 290 cubic yards of VOCs-impacted soil was removed, segregated, and hauled from the site. Confirmation soil sampling results confirmed that the impacted soil in this area had been sufficiently removed. Hydrologue prepared and submitted an "Updated Human Health Based Risk Calculation" (revised human health risk assessment (HHRA)) based on a March 14, 2013 email request from the Regional Board. The revised HHRA was a modification of the initial HHRA (submitted in the November 9, 2007 PEA report) and incorporated revised toxicity criteria for soil and soil vapor and included more recent soil data from April and November 2012. The Regional Board and the Office of Environmental Health Hazard Assessment (OEHHA) jointly reviewed the Revised HHRA in a letter dated February 12, 2014. OEHHA provided some specific comments with regard to current and future risk/hazard calculations. The Regional Board letter required a minimum of two additional rounds of concurrent subsurface soil vapor and indoor air quality sampling in order to evaluate risks and hazards to onsite workers. In response to the Regional Board's request, CB&I Environmental and Infrastructure (CB&I) on behalf of AT&T submitted a March 31, 2014 "Work Plan for Additional Soil Vapor and Indoor/Outdoor Air Quality Sampling". The workplan proposed two consecutive rounds of concurrent indoor/outdoor air quality sampling events conducted 90-days apart to account for

Direction Distance

Elevation Site Database(s) EPA ID Number

PACIFIC BELL PROPERTY (Continued)

S102434870

EDR ID Number

seasonal variation. The proposed work included five sub-slab sampling locations and co-located indoor air sampling locations. The sampling locations match those of an initial indoor air quality sampling event that was voluntarily conducted in August 2013. The Regional Board reviewed and approved the work plan with comments in a May 1, 2014 letter. The Regional Board required two indoor/outdoor air quality and subsurface sampling reports and a human health risk assessment to be prepared and submitted. Both indoor/outdoor air quality and subsurface sampling reports were submitted and a human health risk assessment report was submitted to the Regional Board as requested. The Regional Board and OEHHA are in the process of evaluating these reports and the human health risk assessment.

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

SLIC REG 4:

Region:

Facility Status: Site Assessment

SLIC: 0193 Substance: VOCs Staff: DBR

CERS:

Name: PACIFIC BELL
Address: 12520 CERISE AVE
City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 250813

 CERS ID:
 SL184331416

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: STEVE ROWE - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

 116
 CHEMRITE CORP
 CA CPS-SLIC
 \$105937083

 ENE
 12600 DAPHNE AVE.
 CA EMI
 N/A

1/4-1/2 HAWTHORNE, CA 90250

0.395 mi. 2084 ft.

Relative: CPS-SLIC:

Higher Name: CHEROKEE CHEMICAL COMPANY

Actual:Address:12600 DAPHNE AVENUE61 ft.City,State,Zip:HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

 Status Date:
 07/27/2012

 Global Id:
 T10000004193

Lead Agency: LOS ANGELES RWQCB (REGION 4)

CA CERS

Direction Distance

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

CHEMRITE CORP (Continued)

S105937083

Lead Agency Case Number: Not reported 33.9180608691819 Latitude: Longitude: -118.319277763367 Case Type: Cleanup Program Site

Case Worker:

Local Agency: Not reported RB Case Number: 1281

File Location: Regional Board Potential Media Affected: Soil, Soil Vapor

Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)

A CWC section 13267 Order requiring completion of a chemical use Site History:

> questionnaire (CUQ) was issued to the site on August 23, 2012. A CUQ response was submitted to the Regional Board on September 26, 2012. Several businesses have operated at the site, including Cherokee Chemical (? - 1999), US Art (1999 - 2010), and currently Techflex. The current owner is not aware of the types of operations that were

conducted by the tenants.

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

EMI:

CHEMRITE CORP Name: Address: 12600 DAPHNE AVE. HAWTHORNE, CA 90250 City, State, Zip:

1987 Year: County Code: 19 SC Air Basin: Facility ID: 22780 Air District Name: SC 2841 SIC Code:

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

CHEROKEE CHEMICAL COMPANY Name:

Address: 12600 DAPHNE AVENUE HAWTHORNE, CA 90250 City,State,Zip:

Site ID: 244560 CERS ID: T10000004193 **CERS** Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4) Entity Name:

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

LOS ANGELES Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

CHEMRITE CORP (Continued) \$105937083

Affiliation Zip: Not reported Affiliation Phone: Not reported

Q117 NISSENSON REALTY INVESTMENT CA CPS-SLIC S106088240

ENE 12624 DAPHNE AVENUE 1/4-1/2 HAWTHORNE, CA 90250

0.401 mi.

2119 ft. Site 2 of 2 in cluster Q

Relative: CPS-SLIC:
Higher Name: NISSENSON REALTY INVESTMENT

Actual:Address:12624 DAPHNE AVENUE61 ft.City,State,Zip:HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

 Status Date:
 07/31/2012

 Global Id:
 T10000004204

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number: Not reported
Latitude: 33.9175177735309
Longitude: -118.319342136383
Case Type: Cleanup Program Site

Case Worker: AS

Local Agency: Not reported RB Case Number: 1283

File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other

than drinking water), Soil, Soil Vapor

Potential Contaminants of Concern: Trichloroethylene (TCE)

Site History: Groundwater in the area near the site was determined to be impacted

by chlorinated solvents. Regional board was investigating potential sources of the contamination at the Quality Hardware site. A 13267 Order No. R4-2012-0125 for a CUQ was issued to this property on August 23, 2012. A Regional Board staff member conducted a site visit on September 22, 2015. The property is currently occupied by Warmelin

CA CERS

N/A

Precision Products.

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

CERS:

Name: NISSENSON REALTY INVESTMENT

Address: 12624 DAPHNE AVENUE City, State, Zip: HAWTHORNE, CA 90250

 Site ID:
 254975

 CERS ID:
 T10000004204

CERS Description: T10000004204

Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Direction Distance

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

118 **AIR FORCE PLANT #9 FUDS** 1024903470 WNW

N/A

0.422 mi.

1/4-1/2 INGLEWOOD, CA

2230 ft.

Relative: FUDS:

Higher EPA Region:

Installation ID: CA99799F535200 Actual:

Congressional District Number: 43 56 ft.

Facility Name: AIR FORCE PLANT #9

FUDS Number: J09CA0217 **INGLEWOOD** City:

State: CA

LOS ANGELES County: Telephone: 213-452-3920

USACE Division: South Pacific Division (SPD) **USACE** District: Los Angeles District (SPL) Properties without projects Status:

Current Owner: Private Sector X Coord: -118.333611110164 Y Coord: 33.916944440334497 33.916944440000002 Latitude: Longitude: -118.33361111000001

S119 **FAA-HAWTHORNE ATCT CA LUST** S102062284 **CA SWEEPS UST** North 12111 S CRENSHAW BLVD N/A

1/4-1/2 HAWTHORNE, CA 90250

0.443 mi.

2339 ft. Site 1 of 3 in cluster S

LUST: Relative:

Higher Name: **FAA-HAWTHORNE ATCT** Address: 12111 S CRENSHAW BLVD Actual: HAWTHORNE, CA 90250 City,State,Zip: 54 ft.

Lead Agency: **SWRCB**

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704903

CA LOS ANGELES CO. HMS

CA CERS

T0603704903 Global Id: 33.9227666 Latitude: Longitude: -118.3267177

Completed - Case Closed Status:

Status Date: 12/02/2014 Case Worker: MC R-10087 RB Case Number:

LOS ANGELES COUNTY Local Agency:

File Location: Not reported Local Case Number: TT010211-010067

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

LUST:

T0603704903 Global Id:

Contact Type: Local Agency Caseworker

JOHN AWUJO Contact Name:

Organization Name: LOS ANGELES COUNTY Address: 900 S FREMONT AVE

City: **ALHAMBRA**

Email: jawujo@dpw.lacounty.gov

Direction Distance

Elevation Site Database(s) EPA ID Number

FAA-HAWTHORNE ATCT (Continued)

S102062284

EDR ID Number

Phone Number: 6264583507

Global Id: T0603704903

Contact Type: Regional Board Caseworker

Contact Name: MATTHEW COHEN

Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO

Email: mcohen@waterboards.ca.gov

Phone Number: 9163415751

Global Id: T0603704903

Contact Type: Regional Board Caseworker

Contact Name: YUE RONG

Organization Name: LOS ANGELES RWQCB (REGION 4)

Address: 320 W. 4TH ST., SUITE 200

City: Los Angeles

Email: yrong@waterboards.ca.gov

Phone Number: Not reported

LUST:

Global Id: T0603704903
Action Type: ENFORCEMENT
Date: 12/03/2014

Action: Closure/No Further Action Letter - #11/20/2014

 Global Id:
 T0603704903

 Action Type:
 ENFORCEMENT

 Date:
 04/15/2014

Action: Notification - Public Notice of Case Closure

Global Id: T0603704903
Action Type: ENFORCEMENT
Date: 04/04/2014

Action: State Water Board Closure Order

 Global Id:
 T0603704903

 Action Type:
 Other

 Date:
 04/24/1998

 Action:
 Leak Discovery

 Global Id:
 T0603704903

 Action Type:
 Other

 Date:
 04/24/1998

 Action:
 Leak Stopped

 Global Id:
 T0603704903

 Action Type:
 RESPONSE

 Date:
 04/12/2013

Action: Request for Closure - Regulator Responded

 Global Id:
 T0603704903

 Action Type:
 Other

 Date:
 05/06/1998

 Action:
 Leak Reported

Global Id: T0603704903

Direction Distance

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

FAA-HAWTHORNE ATCT (Continued)

S102062284

Action Type: **ENFORCEMENT** Date: 10/26/2011 Action: Staff Letter

Global Id: T0603704903 Action Type: **ENFORCEMENT** Date: 07/21/2003 Staff Letter Action:

Global Id: T0603704903 Action Type: **RESPONSE** Date: 08/11/1998

Tank Removal Report / UST Sampling Report Action:

Global Id: T0603704903 **RESPONSE** Action Type: 12/03/2003 Date:

Tank Removal Report / UST Sampling Report Action:

Global Id: T0603704903 Action Type: **RESPONSE** Date: 09/23/2011

Action: Soil and Water Investigation Workplan

LUST:

T0603704903 Global Id:

Status: Open - Case Begin Date

Status Date: 04/24/1998

T0603704903 Global Id:

Status: Open - Site Assessment

Status Date: 05/06/1998

Global Id: T0603704903

Open - Eligible for Closure Status:

11/06/2013 Status Date:

Global Id: T0603704903

Status: Open - Eligible for Closure

07/29/2014 Status Date:

Global Id: T0603704903

Status: Completed - Case Closed

Status Date: 12/02/2014

SWEEPS UST:

FAA-HAWTHORNE AIRPORT Name: Address: 12111 S CRENSHAW BLVD

HAWTHORNE City: Status: Active 10087 Comp Number:

Number: 9 Board Of Equalization: 44-008702 Referral Date: 06-30-89 Action Date: Not reported

Direction Distance

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

FAA-HAWTHORNE ATCT (Continued)

S102062284

Created Date: 06-30-89 Not reported Owner Tank Id:

SWRCB Tank Id: 19-000-010087-000001

Tank Status:

Capacity: Not reported Active Date: 06-30-89 UNKNOWN Tank Use:

STG: W

Content: Not reported

Number Of Tanks:

LOS ANGELES CO. HMS:

FAA-HAWTHORNE ATCT Name: Address: 12111 S CRENSHAW BLVD City,State,Zip: HAWTHORNE, CA 90250

Region: LA Permit Category: T

Facility Id: 010211-010087

Facility Type:

Facility Status: Removed 2C Area: Permit Number: 00001539T Permit Status: Removed

CERS:

FAA-HAWTHORNE ATCT Name: Address: 12111 S CRENSHAW BLVD HAWTHORNE, CA 90250 City, State, Zip:

Site ID: 234326 CERS ID: T0603704903

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

YUE RONG - LOS ANGELES RWQCB (REGION 4) Entity Name:

Entity Title: Not reported

320 W. 4TH ST., SUITE 200 Affiliation Address:

Affiliation City: Los Angeles

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker

JOHN AWUJO - LOS ANGELES COUNTY **Entity Name:**

Entity Title: Not reported

900 S FREMONT AVE Affiliation Address:

Affiliation City: ALHAMBRA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported 6264583507 Affiliation Phone:

Affiliation Type Desc: Regional Board Caseworker MATTHEW COHEN - SWRCB **Entity Name:**

Entity Title: Not reported Affiliation Address: 1001 I Street

Direction Distance

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

FAA-HAWTHORNE ATCT (Continued)

S102062284

Affiliation City: **SACRAMENTO**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 9163415751

S120 HAWTHORNE AUTOMATED FLIGHT SER CA LUST S103891232 North 12111 CRENSHAW BLVD S CA EMI N/A

HAWTHORNE, CA 90250 **CA HIST CORTESE** 1/4-1/2

0.443 mi.

2339 ft. Site 2 of 3 in cluster S

Relative: LUST REG 4: Higher Region: Regional Board: 04 Actual:

County: Los Angeles 54 ft. R-10087 Facility Id:

> Status: Preliminary site assessment underway

Substance: Diesel Substance Quantity: Not reported Local Case No: Not reported Case Type: Soil

Abatement Method Used at the Site: **Excavate and Treat**

T0603704903 Global ID: W Global ID: Not reported Staff: UNK Local Agency: 19000 Not reported Cross Street: **Enforcement Type:** Not reported Date Leak Discovered: 4/24/1998

Date Leak First Reported: 5/6/1998

Date Leak Record Entered: 2/25/1999 Date Confirmation Began: Not reported 4/24/1998 Date Leak Stopped:

Date Case Last Changed on Database: 5/6/1998 Date the Case was Closed: Not reported

How Leak Discovered: Tank Closure How Leak Stopped: Not reported Cause of Leak: Corrosion Leak Source: **Piping** Operator: FAA Water System: Not reported Not reported Well Name:

Approx. Dist To Production Well (ft): 1445.6188419165859262955460113

Source of Cleanup Funding: **Piping** Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began: 5/6/1998 Pollution Characterization Began: Not reported Remediation Plan Submitted: Not reported Remedial Action Underway: Not reported Not reported Post Remedial Action Monitoring Began: **Enforcement Action Date:** Not reported Historical Max MTBE Date: Not reported Hist Max MTBE Conc in Groundwater: Not reported Hist Max MTBE Conc in Soil: Not reported Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported

Direction Distance

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

HAWTHORNE AUTOMATED FLIGHT SER (Continued)

S103891232

Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported

Responsible Party: FEDERAL AVIATION ADMIN.

RP Address: 4201 EMPIRE AVE., BURBANK, CA 91505

Program: LUST

Lat/Long: 33.9227666 / -1 Local Agency Staff: Not reported Beneficial Use: Not reported Priority: Not reported Cleanup Fund Id: Not reported Not reported Suspended: Assigned Name: Not reported Summary: Not reported

EMI:

FEDERAL AVIATION ADMINISTRATIO Name:

Address: 12111 CRENSHAW BLVD City, State, Zip: HAWTHORNE, CA 90250

Year: 1990 County Code: 19 Air Basin: SC Facility ID: 68591 Air District Name: SC SIC Code: 9621

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 0 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

HAWTHORNE AUTOMATED FLIGH edr_fname:

12111 CRENSHAW edr_fadd1:

City,State,Zip: CA CORTESE Region: Facility County Code: 19 Reg By: **LTNKA** R-10087 Reg Id:

CA CPS-SLIC T121 **BRIA GRAPHICS** S112142829

ENE 2205 & 2215 W. EL SEGUNDO BLVD. **CA CERS** N/A

HAWTHORNE, CA 90250 1/4-1/2

0.447 mi.

2360 ft. Site 1 of 4 in cluster T

Relative: CPS-SLIC:

Higher Name: **BRIA GRAPHICS**

Address: 2205 & 2215 W. EL SEGUNDO BLVD. Actual:

HAWTHORNE, CA 90250 City,State,Zip: 63 ft.

> Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

Direction Distance

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

BRIA GRAPHICS (Continued)

S112142829

Status Date: 07/31/2012 T10000004206 Global Id:

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number: Not reported 33.9168055116927 Latitude: -118.318204879761 Longitude: Case Type: Cleanup Program Site

Case Worker: AS

Local Agency: Not reported 1284B RB Case Number: File Location: Regional Board Soil, Soil Vapor Potential Media Affected:

Potential Contaminants of Concern: Dichloroethene (DCE), Trichloroethylene (TCE)

Site History: A CWC section 13267 Order was issued to the site on August 23, 2012

> requiring the completion of a chemical use questionnaire (CUQ). This site is in the vicinity of the Quality Hardware site where a VOC

investigation took place.

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

CERS:

Name: **BRIA GRAPHICS**

Address: 2205 & 2215 W. EL SEGUNDO BLVD.

HAWTHORNE, CA 90250 City,State,Zip:

Site ID: 250549 CERS ID: T10000004206 **CERS** Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

LOS ANGELES Affiliation City:

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

S122 **HAWTHORNE MUNICIPAL AIRPORT**

12101 CRENSHAW BLVD North HAWTHORNE, CA 90250 1/4-1/2

0.457 mi.

2413 ft.

Site 3 of 3 in cluster S

Relative:

Higher Actual: 54 ft.

CA ENVIROSTOR U001563290 **CA CERS HAZ WASTE** N/A

CA HIST UST CA CERS TANKS CA EMI

CA HAZNET CA LOS ANGELES CO. HMS CA NPDES

CA WDS CA CIWQS CA CERS

ENVIROSTOR:

Name: HAWTHORNE MUNICIPAL AIRPORT

Address: Not reported HAWTHORNE, CA City,State,Zip:

Facility ID: 80000261

Status: Inactive - Needs Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Status Date: 08/15/2018
Site Code: Not reported
Site Type: Military Evaluation

Site Type Detailed: **FUDS** Acres: 10 NPL: NO SMBRP Regulatory Agencies: SMBRP Lead Agency: Program Manager: Not reported Supervisor: Patrick Hsieh Division Branch: Cleanup Cypress

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

Funding: DERA
Latitude: 33.92232
Longitude: -118.3337
APN: NONE SPECIFIED

Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CA99799F545800 Alias Type: Federal Facility ID Alias Name: J09CA0388 Alias Type: **INPR** 80000261 Alias Name:

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/10/2017

Comments: Draft FUDS site visit report on R drive for management review,

comment and or concurrence.

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

CERS HAZ WASTE:

Name: JET CENTER LOS ANGELES
Address: 12101 S CRENSHAW BLVD # 100

City,State,Zip: HAWTHORNE, CA 90250

Site ID: 395462 CERS ID: 10270060

CERS Description: Hazardous Waste Generator

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

HIST UST:

Name: HAWTHORNE MUNICIPAL AIRPORT

Address: 12101 CRENSHAW BLVD
City,State,Zip: HAWTHORNE, CA 90250

File Number:
URL:
Region:
Facility ID:
Other
Other Type:

Not reported
Not reported
Not reported
Not reported
Other Facility ID:
Not reported
Other Other
Not reported
Not rep

Contact Name: ROBERT TRIMBORN,

Telephone: 2139707215

Owner Name: CITY OF HAWTHORNE
Owner Address: 4455 W. 126TH STREET
Owner City,St,Zip: HAWTHORNE, CA 90250

Total Tanks: 0002

 Tank Num:
 001

 Container Num:
 6

 Year Installed:
 1967

 Tank Capacity:
 00012000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 06

 Container Construction Thickness:
 5/16

Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 7
Year Installed: 1967
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 5/16

Leak Detection: Stock Inventor

CERS TANKS:

Name: JET CENTER LOS ANGELES
Address: 12101 S CRENSHAW BLVD # 100

City,State,Zip: HAWTHORNE, CA 90250

 Site ID:
 395462

 CERS ID:
 10270060

CERS Description: Aboveground Petroleum Storage

EMI:

Name: ICARUS RESTAURANT, DIMITRI TRI

Address: 12101 CRENSHAW
City,State,Zip: HAWTHORNE, CA 90250

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 70211

 Air District Name:
 SC

 SIC Code:
 5812

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:

Name: SURFAIR - WOLFAIR HANGAR Address: 12101 CRENSHAW BLVD City,State,Zip: LOS ANGELES, CA 90250

Year: 2017

GEPAID: CAC002806220
Contact: DAVID GARDNER
Telephone: 8184800813
Mailing Name: Not reported

Mailing Address: 12101 CRENSHAW BLVD Mailing City, St, Zip: LOS ANGELES, CA 90250

Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Topo: 0.206

Tons: 0.396

CA Waste Code: 214-Unspecified solvent mixture

Method: H061-Fuel Blending Prior To Energy Recovery At Another Site

Facility County: Los Angeles

Name: SURFAIR - WOLFAIR HANGAR Address: 12101 CRENSHAW BLVD City,State,Zip: LOS ANGELES, CA 90250

Year: 2016

GEPAID: CAC002806220
Contact: DAVID GARDNER
Telephone: 8184800813
Mailing Name: Not reported

Mailing Address: 12101 CRENSHAW BLVD Mailing City, St, Zip: LOS ANGELES, CA 90250

Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.738

CA Waste Code: 214-Unspecified solvent mixture

Method: H061-Fuel Blending Prior To Energy Recovery At Another Site

Facility County: Los Angeles

Name: SURFAIR - WOLFAIR HANGAR Address: 12101 CRENSHAW BLVD City,State,Zip: LOS ANGELES, CA 90250

Year: 2015

GEPAID: CAC002806220
Contact: DAVID GARDNER
Telephone: 8184800813
Mailing Name: Not reported

Mailing Address: 12101 CRENSHAW BLVD Mailing City,St,Zip: LOS ANGELES, CA 90250

Gen County: Los Angeles
TSD EPA ID: CAD099452708

Direction Distance

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

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

TSD County: Los Angeles 0.304

Tons: CA Waste Code: 221-Waste oil and mixed oil

H039-Other Recovery Of Reclamation For Reuse Including Acid Method:

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

Name: SURFAIR - WOLFAIR HANGAR 12101 CRENSHAW BLVD Address: City,State,Zip: LOS ANGELES, CA 90250

2015 Year:

CAC002806220 GEPAID: DAVID GARDNER Contact: Telephone: 8184800813 Mailing Name: Not reported

Mailing Address: 12101 CRENSHAW BLVD Mailing City,St,Zip: LOS ANGELES, CA 90250

Gen County: Los Angeles TSD EPA ID: AZC950823111

TSD County: 99 Tons: 0.23

CA Waste Code: 151-Asbestos containing waste

H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(Method:

To Include On-Site Treatment And/Or Stabilization)

Facility County: Los Angeles

Name: SURFAIR - WOLFAIR HANGAR Address: 12101 CRENSHAW BLVD City, State, Zip: LOS ANGELES, CA 90250

Year: 2015

GEPAID: CAC002806220 Contact: DAVID GARDNER Telephone: 8184800813 Mailing Name: Not reported

12101 CRENSHAW BLVD Mailing Address: Mailing City,St,Zip: LOS ANGELES, CA 90250

Gen County: Los Angeles TSD EPA ID: CAD008252405 TSD County: Los Angeles

Tons: 3.654

CA Waste Code: 214-Unspecified solvent mixture

H061-Fuel Blending Prior To Energy Recovery At Another Site Method:

Facility County: Los Angeles

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

LOS ANGELES CO. HMS:

CITY OF HAWTHORNE AIRPORT Name: Address: 12101 S CRENSHAW BLVD HAWTHORNE, CA 90250 City,State,Zip:

Region: LA Permit Category: T

013399-013744 Facility Id:

Facility Type: Facility Status: Closed Area: 2C

Direction Distance

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

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

Permit Number: 00005286T Permit Status: Closed

SEE 032991-054517 Name: Address: 12101 S CRENSHAW BLVD City,State,Zip: HAWTHORNE, CA 90250

Region: LA

Permit Category: Not reported Facility Id: 013399-049905 Facility Type: Not reported OPEN Facility Status: 2C Area:

Permit Number: Not reported Permit Status: Not reported

NPDES:

Facility Status:

HAWTHORNE MUNICIPAL AIRPORT Name:

Not reported

Address: 12101 CRENSHAW BLVD City,State,Zip: HAWTHORNE, CA 90250

NPDES Number: Not reported Region: Not reported Agency Number: Not reported Not reported Regulatory Measure ID: Not reported Place ID: Order Number: Not reported WDID: 4 191002294 Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported **Expiration Date Of Regulatory Measure:** Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 03/31/1992 Operator Name: Hawthorne City Operator Address: 4455 W 126th st Operator City: Hawthorne Operator State: California Operator Zip: 90250

NPDES as of 03/2018:

CAS000001 NPDES Number: Status: Active 0 Agency Number: Region: Regulatory Measure ID: 188930 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 191002294 Program Type: Industrial

Distance
Elevation Site

Database(s)

EDR ID Number EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

Adoption Date Of Regulatory Measure: Not reported 03/31/1992 Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Hawthorne City 4455 W 126th st Discharge Address: Discharge City: Hawthorne Discharge State: California Discharge Zip: 90250 Received Date: Not reported Processed Date: Not reported Not reported Status: Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Not reported Contact Title: Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Operator Contact: Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Not reported Developer Zip: Developer Contact: Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported

Distance Elevation S

Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Dir Discharge Uswater Ind: Not reported Not reported Receiving Water Name: Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Not reported Secondary Sic: Tertiary Sic: Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 188930 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 191002294 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 05/09/2008 Received Date: 03/31/1992 Processed Date: Status: Active Status Date: 03/31/1992 Place Size: 80 Place Size Unit: Acres

Contact Email: jkobus@cityofhawthorne.org

Joe Kobus

Not reported 310-349-1637

Not reported

Operator Name: Hawthorne City
Operator Address: 4455 W 126th st
Operator City: Hawthorne
Operator State: California
Operator Zip: 90250

Contact:

Contact Title:

Contact Phone: Contact Phone Ext:

Operator Contact:
Operator Contact Title:
Operator Contact Phone:
Operator Contact Phone Ext:

Operator Contact Email: gfernandez@cityofhawthorne.org

City/Town Agency Operator Type: Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported

MAP FINDINGS Map ID Direction

Distance

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

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Constype Linear Utility Ind: Not reported 310-922-2529 **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported

Dir Discharge Uswater Ind: Ν

Receiving Water Name: **Dominguez Flood Channel** Certifier: Guido Fernandez Senior Engineer Specailist Certifier Title:

Certification Date: 21-OCT-16

Primary Sic: 4581-Airports, Flying Fields, and Airport Terminal Services

Secondary Sic: Not reported Tertiary Sic: Not reported

HAWTHORNE MUNICIPAL AIRPORT Name:

O

Not reported

12101 CRENSHAW BLVD Address: City, State, Zip: HAWTHORNE, CA 90250

Facility Status: Active NPDES Number: CAS000001

Region:

Operator State:

Agency Number: 188930 Regulatory Measure ID: Place ID: Not reported 97-03-DWQ Order Number: 4 191002294 WDID: Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported 03/31/1992 Effective Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: 4455 W 126th st Discharge Name: Hawthorne City Discharge City: Hawthorne Discharge State: California Discharge Zip: 90250 Status: Not reported Not reported Status Date: Operator Name: Not reported Operator Address: Not reported Not reported Operator City:

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s) **EPA ID Number**

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Operator Zip: Not reported NPDES as of 03/2018: CAS000001 NPDES Number: Status: Active Agency Number: Region: Regulatory Measure ID: 188930 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 191002294 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 03/31/1992 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Hawthorne City Discharge Address: 4455 W 126th st Discharge City: Hawthorne Discharge State: California Discharge Zip: 90250 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Not reported Place Size Unit: Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Not reported Contact Phone Ext: Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported

Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: **Emergency Phone:** Not reported Not reported **Emergency Phone Ext:**

Not reported

Not reported

Not reported

Not reported

Constype Above Ground Ind:

Constype Below Ground Ind:

Constype Cable Line Ind:

Constype Comm Line Ind:

Distance Elevation

ation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Constype Commertial Ind: Not reported Not reported Constype Electrical Line Ind: Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Not reported Constype Recons Ind: Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported **Tertiary Sic:** Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported Region: Regulatory Measure ID: 188930 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 191002294 Not reported Program Type: Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 03/31/1992 Status: Active Status Date: 03/31/1992 Place Size: 80 Place Size Unit: Acres Contact: Joe Kobus

Contact Email: jkobus@cityofhawthorne.org

Not reported

Not reported

310-349-1637

Operator Name: Hawthorne City
Operator Address: 4455 W 126th st
Operator City: Hawthorne
Operator State: California
Operator Zip: 90250

Contact Title:

Contact Phone:

Contact Phone Ext:

Operator Contact: Guido Fernandez

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Operator Contact Title: Not reported
Operator Contact Phone: 310-349-1636
Operator Contact Phone Ext: Not reported

Operator Contact Email: gfernandez@cityofhawthorne.org

Operator Type: City/Town Agency Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** 310-922-2529 **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported

Constype Water Sewer Ind: No Dir Discharge Uswater Ind: N

Receiving Water Name: Dominguez Flood Channel

Certifier: Guido Fernandez

Certifier Title: Senior Engineer Specailist

Certification Date: 21-OCT-16

Primary Sic: 4581-Airports, Flying Fields, and Airport Terminal Services

Not reported

Secondary Sic: Not reported Tertiary Sic: Not reported

WDS:

Name: HAWTHORNE AIRPORT Address: 12101 Crenshaw Blvd City: HAWTHORNE

Facility ID: 4 191002294

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 4

Direction Distance

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

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

Facility Telephone: 3109707215 **Facility Contact:** DON KNECHTEL Agency Name: **HAWTHORNECITY OF** Agency Address: 4455 W 126th St Ste A Agency City, St, Zip: Hawthorne 902504462 Agency Contact: DON KNECHTEL Agency Telephone: 3109707215

Agency Type: City SIC Code:

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0 Baseline Flow:

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

> should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

CIWQS:

HAWTHORNE MUNICIPAL AIRPORT Name:

12101 CRENSHAW BLVD Address: City, State, Zip: HAWTHORNE, CA 90250

Hawthorne City Agency:

4455 W 126th st 12101 Crenshaw Blvd Suite #3, Hawthorne, CA 90250 Agency Address:

Place/Project Type: Industrial - Airports, Flying Fields, and Airport Terminal Services

SIC/NAICS: 4581 Region: INDSTW Program: Regulatory Measure Status: Active

Storm water industrial Regulatory Measure Type: Order Number: 2014-0057-DWQ WDID: 4 191002294 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 03/31/1992 Termination Date: Not reported Expiration/Review Date: Not reported Not reported Design Flow: Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

Enforcement Actions within 5 years: 1
Violations within 5 years: 1

Latitude: 33.9226 Longitude: -118.32651

CERS:

Name: HAWTHORNE MUNICIPAL AIRPORT

Address: 12101 CRENSHAW BLVD City, State, Zip: HAWTHORNE, CA 90250

 Site ID:
 533554

 CERS ID:
 229846

CERS Description: Industrial Facility Storm Water

Violations:

Site ID: 533554

Site Name: Hawthorne Municipal Airport

Violation Date: 06-28-2007

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SWPPP

Violation Notes: - Responsible staff listing needs to be updated. - SWPPP needed to be

certified. Water Boards

Violation Division: Water Board
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 533554

Site Name: Hawthorne Municipal Airport

Violation Date: 06-28-2007

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Deficient BMP Implementation

Violation Notes: USEPA contract inspectors observed inappropriate BMP implementation

for a few drums of fluid and batteries.

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 533554

Site Name: Hawthorne Municipal Airport

Violation Date: 06-28-2007

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Deficient Report

Violation Notes: They did not inspect BMP implementation at the facility.

Violation Division:Water BoardsViolation Program:INDSTWViolation Source:SMARTS

Site ID: 533554

Site Name: Hawthorne Municipal Airport

Violation Date: 07-02-1998

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Late Report

Violation Notes: Failed to Submit a 1997-1998 Annual Report.

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 533554

EDR ID Number

U001563290

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Site Name: Hawthorne Municipal Airport

Violation Date: 06-28-2007

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: Unauthorized Discharge

Violation Notes: USEPA contract inspectors observed non-storm water discharge from

vehicle wash activites.

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 533554

Site Name: Hawthorne Municipal Airport

Violation Date: 07-02-2008

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Late Report

Violation Notes: Failed to submit a 2007-2008 Annual Report.

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 533554

Site Name: Hawthorne Municipal Airport

Violation Date: 10-10-2016

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Enforcement Action

Violation Notes: late 15-16AR
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-28-2007

Violations Found: No

Eval Type: Industrial Storm Water Compliance Evaluation

Eval Notes: - Insufficient SWPPP - Insufficient Monitoring Plan - Deficient BMPs

Insfficient Re-inspection planned on 9/30/07.

Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS

Enforcement Action:

Site ID: 533554

Site Name: Hawthorne Municipal Airport Site Address: 12101 CRENSHAW BLVD

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 06-16-2009

Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement

Enf Action Notes: Ordered to submit a 2007-2008 Annual Report.

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 533554

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

Site Name: Hawthorne Municipal Airport
Site Address: 12101 CRENSHAW BLVD

 Site City:
 HAWTHORNE

 Site Zip:
 90250

 Enf Action Date:
 08-17-1998

Enf Action Type: Industrial Storm Water Enforcement Enf Action Description: Industrial Storm Water Enforcement

Enf Action Notes: Ordered to submit a 1997-1998 Annual Report.

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 533554

Site Name: Hawthorne Municipal Airport
Site Address: 12101 CRENSHAW BLVD

Site City: HAWTHORNE
Site Zip: 90250
Enf Action Date: 10-10-2016

Enf Action Type: Industrial Storm Water Enforcement Enf Action Description: Industrial Storm Water Enforcement

Enf Action Notes: late 15-16AR
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:

Affiliation Type Desc:

Entity Name:

Entity Title:

Owner/Operator

Hawthorne City
Operator

Affiliation Address: 4455 W 126th st12101 Crenshaw Blvd Suite #3

Affiliation City: Hawthorne
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90250
Affiliation Phone: Not reported

Name: JET CENTER LOS ANGELES
Address: 12101 S CRENSHAW BLVD # 100

City, State, Zip: HAWTHORNE, CA 90250

Site ID: 395462 CERS ID: 10270060

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 395462

Site Name: JET CENTER LOS ANGELES

Violation Date: 05-15-2017

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least

three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

designated facility which received the waste.

Violation Notes: Returned to compliance on 12/18/2017. OBSERVATION: Copies of hazardous

waste disposal records for used fuel were not found on site. Hazardous

Direction Distance

Elevation Site Database(s) EPA ID Number

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

EDR ID Number

waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on

site, and submit copies to the CUPA by 6/14/2017.

Violation Division: Los Angeles County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 395462

Site Name: JET CENTER LOS ANGELES

Violation Date: 05-15-2017

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency

response plan and procedures for a release or threatened release of a

hazardous material.

Violation Notes: Returned to compliance on 12/18/2017. OBSERVATION: An Emergency

Response Plan and procedures has not been completed and submitted electronically to the CUPA. CORRECTIVE ACTION: Complete the emergency

response plan and procedures to include all required content and submit electronically in the California Environmental Reporting System

(CERS)

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 395462

Site Name: JET CENTER LOS ANGELES

Violation Date: 05-07-2014

Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19,

Chapter 4, Section(s) 2729.2(a)(3)

Violation Description: Failure to complete and/or submit an annotated site map if required by

CUPA.

Violation Notes: Returned to compliance on 05/15/2017. OBSERVATION: Owner/Operator

failed to complete and/or submit an annotated site map as required by

CUPA. CORRECTIVE ACTION: Complete and/or submit an annotated site map

if required by CUPA.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-07-2014 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-07-2014

Violations Found: No

Eval Type: Routine done by local agency

Direction Distance

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

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

Eval Notes: Not reported

Los Angeles County Fire Department Eval Division:

Eval Program: HW Eval Source: **CERS**

Compliance Evaluation Inspection **Eval General Type:**

05-07-2014 Eval Date: Violations Found: Yes

Routine done by local agency Eval Type:

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

HMRRP Eval Program: **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-15-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Consent to do inspection was given by Christian Lopez

Los Angeles County Fire Department Eval Division:

Eval Program: **APSA** Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

05-15-2017 Eval Date:

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Consent to do inspection was given by Christian Lopez

Eval Division: Los Angeles County Fire Department

Eval Program: HW**CERS Eval Source:**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-15-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Consent to do inspection was given by Christian Lopez. **Eval Notes:**

Eval Division: Los Angeles County Fire Department

HMRRP Eval Program: Eval Source: CERS

Other/Unknown Eval General Type: Eval Date: 12-18-2017

Violations Found: Nο

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: **HMRRP** Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 12-18-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HW

Direction Distance

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

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

Enforcement Action:

Eval Source:

Site ID: 395462

Site Name: JET CENTER LOS ANGELES 12101 S CRENSHAW BLVD # 100 Site Address:

CERS

HAWTHORNE Site City: Site Zip: 90250 Enf Action Date: 05-07-2014

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: Los Angeles County Fire Department

HMRRP Enf Action Program: CERS Enf Action Source:

Affiliation:

Affiliation Type Desc: **Document Preparer Entity Name:** Donny Sandusky Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Operator

DONNY SANDUSKY Entity Name:

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: (310) 676-4673

Affiliation Type Desc: Facility Mailing Address Entity Name: Mailing Address Entity Title: Not reported

Affiliation Address: 12101 CRENSHAW BLVD

Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: Not reported 90250 Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer **Entity Name:** Donny Sandusky Entity Title: General Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Direction Distance

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

HAWTHORNE MUNICIPAL AIRPORT (Continued)

U001563290

Affiliation Type Desc: Legal Owner

ADVANCED AIR, LLC **Entity Name:**

Entity Title: Not reported

Affiliation Address: 12101 CRENSHAW BLVD SUITE #100

Affiliation City: **HAWTHORNE**

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90250

Affiliation Phone: (310) 676-4673

Affiliation Type Desc: Parent Corporation

Entity Name: Advanced Air, LLC (dba: Jet Center Los Angeles)

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **CUPA District**

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 90040-3027 (323) 890-4045 Affiliation Phone:

Environmental Contact Affiliation Type Desc:

Entity Name: CRIS LOPEZ Entity Title: Not reported

12101 CRENSHAW BLVD Affiliation Address:

HAWTHORNE Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90250 Affiliation Phone: Not reported

PPG INK PRODUCTS HAWTHORNE CA CPS-SLIC 1000285277 **CA SWEEPS UST** N/A

ENE 12727 S VAN NESS AVE 1/4-1/2 HAWTHORNE, CA 90250

0.461 mi.

2433 ft. Site 2 of 4 in cluster T

Relative: Higher

CPS-SLIC: 65 ft.

T123

Actual:

BRIA GRAPHICS Name:

> 12727 S. VAN NESS AVENUE Address: City,State,Zip: HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

Status Date: 07/31/2012 Global Id: T10000004205 **CA HIST UST**

CA LOS ANGELES CO. HMS

CA FID UST

FINDS ECHO

CA CERS

Direction Distance

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

PPG INK PRODUCTS HAWTHORNE (Continued)

1000285277

LOS ANGELES RWQCB (REGION 4) Lead Agency:

Lead Agency Case Number: Not reported Latitude: 33.9171260302567 Longitude: -118.318086862564 Case Type: Cleanup Program Site

Case Worker:

Local Agency: Not reported 1284A RB Case Number: File Location: Regional Board Potential Media Affected: Soil, Soil Vapor

Potential Contaminants of Concern: Dichloroethene (DCE), Trichloroethylene (TCE)

The site was issued a CWC section 13267 Order requiring the Site History:

completion of a chemical use questionnaire (CUQ). This site is in the vicinity of the Quality Hardware site where a VOC investigation was

conducted.

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

SWEEPS UST:

BOWERS PRINTING INKS Name: 12727 S VAN NESS AVE Address:

HAWTHORNE City: Status: Active Comp Number: 12026 Number:

Board Of Equalization: Not reported Referral Date: 06-30-89 Action Date: Not reported Created Date: 06-30-89 Not reported Owner Tank Id: SWRCB Tank Id: Not reported Tank Status: Not reported Capacity: Not reported Active Date: Not reported Tank Use: Not reported STG: Not reported Not reported Content: Number Of Tanks: Not reported

HIST UST:

BOWERS PRINTING INKS Name: Address: 12727 S VAN NESS AVENUE HAWTHORNE, CA 90250 City, State, Zip:

File Number: 00027DC0

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027DC0.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PPG INK PRODUCTS HAWTHORNE (Continued)

1000285277

EDR ID Number

Tank Num: Not reported Not reported Container Num: Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Not reported Container Construction Thickness: Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19020434
Regulated By: UTNKA
Regulated ID: 00006392
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported

Mailing Address: 12727 S VAN NESS AVE

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

FINDS:

Registry ID: 110009541932

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000285277 Registry ID: 110009541932

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009541932

LOS ANGELES CO. HMS:

Name: BOWERS PRINTING INKS Address: 12727 S VAN NESS AVE City,State,Zip: HAWTHORNE, CA 90250

Direction Distance

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

PPG INK PRODUCTS HAWTHORNE (Continued)

1000285277

Region: LA Permit Category: T

011950-012026 Facility Id:

Facility Type: 0

Facility Status: Removed Area: 2C Permit Number: 00003621T Permit Status: Removed

CERS:

BRIA GRAPHICS Name:

Address: 12727 S. VAN NESS AVENUE HAWTHORNE, CA 90250 City,State,Zip:

Site ID: 239358 CERS ID: T10000004205 **CERS** Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4) **Entity Name:**

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

MALLINCKRODT CORP SEMS-ARCHIVE 1015732851 12727 SOUTH VAN NESS RCRA-SQG CAD981396484

1/4-1/2 HAWTHORNE, CA 90250

0.461 mi.

T124

ENE

2433 ft. Site 3 of 4 in cluster T

Relative: SEMS Archive:

Higher Site ID: 0903500 EPA ID: CAD981396484 Actual: 65 ft.

Cong District: 27 FIPS Code: 06037 FF:

Not on the NPL NPL:

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09 Site ID: 0903500 EPA ID: CAD981396484

Site Name: MALLINCKRODT CORP

NPL: Ν FF: OU: 00 Action Code: VS **ARCH SITE**

Action Name: SEQ:

Start Date: Not reported Finish Date: 1988-12-21 05:00:00 Not reported Qual:

CA HAZNET

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

MALLINCKRODT CORP (Continued)

1015732851

Current Action Lead: EPA Perf In-Hse

 Region:
 09

 Site ID:
 0903500

 EPA ID:
 CAD981396484

 Site Name:
 MALLINCKRODT CORP

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 PA

 Action Name:
 PA

 SEQ:
 1

Start Date: Not reported Finish Date: 1988-12-21 05:00:00

Qual: N
Current Action Lead: N
St Perf

 Region:
 09

 Site ID:
 0903500

 EPA ID:
 CAD981396484

Site Name: MALLINCKRODT CORP

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 DS

 Action Name:
 DISCVRY

SEQ:

 Start Date:
 1988-01-01 05:00:00

 Finish Date:
 1988-01-01 05:00:00

 Qual:
 Not reported

Current Action Lead: St Perf

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: BOWERS PRINTING INKS
Facility address: 12727 S VAN NESS AVE
HAWTHORNE, CA 90250

EPA ID: CAD981396484
Mailing address: S VAN NESS AVE
HAWTHORNE, CA 90250

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Direction
Distance

Elevation Site Database(s) EPA ID Number

MALLINCKRODT CORP (Continued)

1015732851

EDR ID Number

Owner/operator name: PPG INDUSTRIES INC

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

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

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

Violation Status: No violations found

HAZNET:

Name: BOWERS PRINTING INKS
Address: 12727 S VAN NESS AVE
City,State,Zip: HAWTHORNE, CA 902500000

Year: 1997

GEPAID: CAD981396484

Contact: UNDELIVERABLE PER SURVEY

Telephone: --

Mailing Name: Not reported

Mailing Address: 12727 S VAN NESS AVE
Mailing City,St,Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles

Direction Distance

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

MALLINCKRODT CORP (Continued)

1015732851

TSD EPA ID: CAD008488025 TSD County: Los Angeles Tons: 7.2975

CA Waste Code: 122-Alkaline solution without metals pH >= 12.5

Method: T01-Treatment, Tank

Facility County: Los Angeles

Name: **BOWERS PRINTING INKS** 12727 S VAN NESS AVE Address: City,State,Zip: **HAWTHORNE**, CA 902500000

Year: 1997

GEPAID: CAD981396484

Contact: UNDELIVERABLE PER SURVEY

Telephone:

Mailing Name: Not reported

Mailing Address: 12727 S VAN NESS AVE Mailing City, St, Zip: HAWTHORNE, CA 902500000

Gen County: Los Angeles TSD EPA ID: CAD981696420 TSD County: Los Angeles

Tons: 3.42

CA Waste Code: 221-Waste oil and mixed oil H01-Transfer Station Method:

Facility County: Los Angeles

T125 **MALLINCKRODT CORPORATION (1) ENE** 12729 SOUTH VAN NESS

CA ENVIROSTOR S102860857

N/A

1/4-1/2

HAWTHORNE, CA 90250

0.462 mi.

Higher

2441 ft. Site 4 of 4 in cluster T

Name:

Relative: **ENVIROSTOR:**

MALLINCKRODT CORPORATION (1) Address: 12729 SOUTH VAN NESS Actual: HAWTHORNE, CA 90250 City,State,Zip: 64 ft.

Facility ID: 19280158 Status: No Further Action 02/02/1995 Status Date: Site Code: Not reported Historical Site Type: Site Type Detailed: * Historical Acres: Not reported NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: * Mmonroy Division Branch: Cleanup Cypress

Assembly: 62 35 Senate: Special Program: * CERC2 Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91694 Longitude: -118.3172

NONE SPECIFIED APN: Past Use: NONE SPECIFIED

Direction Distance

Elevation Site Database(s) EPA ID Number

MALLINCKRODT CORPORATION (1) (Continued)

S102860857

EDR ID Number

Potential COC: * UNSPECIFIED SLUDGE WASTE * UNSPECIFIED SOLVENT MIXTURES * WASTE

OIL & MIXED OIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

Alias Name: BOWERS PRINTING INK CO

Alias Type: Alternate Name
Alias Name: CAD982359986

Alias Type: EPA Identification Number

Alias Name: 19280158

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/20/1980

Comments: FACILITY IDENTIFIED IW SURVEY QUESTIONNAIRE 12580 QUESTIONNAIRE

RECEIVED WASTE: INK SLUDGE, THINNER DISPOSAL FACILITY: ASHBURY OIL

COMPANY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/02/1995

Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 06/29/1988

Comments: PRELIM ASSESS DONE SITE DISPOSAL OR RELEASE OF WASTE NO FURTHER

ACTION, NO EVIDENCE OF WASTE ON SITE

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/30/1986

Comments: SITE SCREENING DONE PA RATIONALE: REQ INFO ON PAST ACTIVITY

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

Direction Distance

Elevation Site Database(s) EPA ID Number

U126 CAP BARBELL CA CPS-SLIC S106826828

ENE 12605 S. VAN NESS AVENUE CA EMI N/A

1/4-1/2 HAWTHORNE, CA 90250 CA CERS

0.476 mi.

2515 ft. Site 1 of 2 in cluster U

Relative: CPS-SLIC:
Higher Name: CAP BARBELL

Actual: Address: 12605 S. VAN NESS AVENUE 66 ft. City,State,Zip: HAWTHORNE, CA 90250

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

 Status Date:
 07/27/2012

 Global Id:
 T10000004194

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number: Not reported Latitude: 33.9180599 Longitude: -118.318354

Case Type: Cleanup Program Site

Case Worker: AS

Local Agency: Not reported

RB Case Number: 1282

File Location: Regional Board Potential Media Affected: Soil, Soil Vapor

Potential Contaminants of Concern: Dichloroethene (DCE), Trichloroethylene (TCE)

Site History: The site was issued a CWC section 13267 Order dated August 23, 2012

requiring the completion of a chemical use questionnaire (CUQ). A CUQ response was submitted to the Regional Board on September 26, 2012.

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

EMI:

Name: BELL IND. PRECISION COMPONENTS

Address: 12605 S VAN NESS AVENUE City, State, Zip: HAWTHORNE, CA 90250

 Year:
 1993

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 67435

 Air District Name:
 SC

 SIC Code:
 3599

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: BELL IND. PRECISION COMPONENTS

Address: 12605 S VAN NESS AVENUE City, State, Zip: HAWTHORNE, CA 90250

 Year:
 1995

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 67435

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

CAP BARBELL (Continued) S106826828

Air District Name: SC SIC Code: 3599

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

Name: CAP BARBELL

Address: 12605 S. VAN NESS AVENUE City, State, Zip: HAWTHORNE, CA 90250

Site ID: 222801

CERS ID: T10000004194
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

 U127
 TELEDYNE RELAYS
 CA CPS-SLIC
 S112142827

 ENE
 1635 E. 126TH STREET
 CA CERS
 N/A

1/4-1/2 HAWTHORNE, CA 90250

0.492 mi.

2598 ft. Site 2 of 2 in cluster U

 Relative:
 CPS-SLIC:

 Higher
 Name:
 TELEDYNE RELAYS

 Actual:
 Address:
 1635 E. 126TH STREET

 67 ft.
 City,State,Zip:
 HAWTHORNE, CA 90250

 Region:
 STATE

Facility Status: Open - Assessment & Interim Remedial Action

Status Date: 07/27/2012 Global Id: T10000004192

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Lead Agency Case Number:
Latitude:
Solution 23.9187286049919
Longitude:
Case Type:
Not reported
33.9187286049919
-118.31921339035
Cleanup Program Site

Case Worker: AS

Local Agency: Not reported RB Case Number: 1280

File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor

Potential Contaminants of Concern: Trichloroethylene (TCE)

EDR ID Number

Direction Distance

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

TELEDYNE RELAYS (Continued)

S112142827

EDR ID Number

Site History: Teledyne Relays operations include manufacturing of

> electro-mechanical relays and coaxial switching devices, operated from 1978 to present. Teledyne Solid State (co-located with Relays) operations include manufacturing solid state relays and operated from 1978 to 1993. Teledyne Lighting and Display Products manufactured LED-based illumination products and operated from 1997 to 2001. There are plating tanks for plating of gold, palladium/nickel, electroless nickel, some copper. No anodizing tanks. There was a clarifier that

began operation in 1978 and was replaced in 1990 with

double-contained in-ground sumps for waste water treatment and above-ground treatment tanks. Chlorinated solvents were used and stored at the site. Chemicals stored at the site include plating chemicals, halogenated solvents. Solvent cleaning solution was used

at an approximate rate of 83 pounds per month.

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

CERS:

Name: TELEDYNE RELAYS Address: 1635 E. 126TH STREET City,State,Zip: HAWTHORNE, CA 90250

Site ID: 206299 CERS ID: T10000004192 **CERS** Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)

Entity Title: Not reported

Affiliation Address: 320 W. 4TH ST., SUITE 200

Affiliation City: LOS ANGELES

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Not reported Affiliation Phone:

128 KORNBLUM ELEMENTARY SCHOOL 3620 WEST EL SEGUNDO BOULEVARD West

HAWTHORNE, CA 90250

ENVIROSTOR:

1/2-1

0.555 mi. 2931 ft. Relative:

Higher KORNBLUM ELEMENTARY SCHOOL Name: Address: 3620 WEST EL SEGUNDO BOULEVARD Actual:

City,State,Zip: HAWTHORNE, CA 90250 57 ft.

19390055 Facility ID: Status: Certified Status Date: 06/28/2000 Site Code: 304010 Site Type: School Cleanup

Site Type Detailed: School Acres: 1 NPL: NO Regulatory Agencies: **SMBRP SMBRP** Lead Agency: Program Manager: Not reported CA ENVIROSTOR \$105754219

N/A

CA SCH

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

KORNBLUM ELEMENTARY SCHOOL (Continued)

S105754219

EDR ID Number

Supervisor: Shahir Haddad

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 33.91641 Longitude: -118.3355 APN: NONE SPECIFIED

Past Use: MANUFACTURING - OTHER

Potential COC: DDD DDT Lead Polychlorinated biphenyls (PCBs Dieldrin Confirmed COC: Polychlorinated biphenyls (PCBs Dieldrin DDD DDT Lead

Potential Description: NMA

Alias Name: HAWTHORNE SCHOOL DISTRICT

Alias Type: Alternate Name

Alias Name: KORNBLUM ELEMENTARY SCHOOL

Alias Type: Alternate Name

Alias Name: KORNBLUM SCH SITE HAWTHORNE SCH DIST#1

 Alias Type:
 Alternate Name

 Alias Name:
 110033607407

 Alias Type:
 EPA (FRS #)

 Alias Name:
 304010

Alias Type: Project Code (Site Code)

Alias Name: 19390055
Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 02/10/2000 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 03/03/2000 Comments: Not reported

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

Completed Document Type: Removal Action Completion Report

Completed Date: 06/28/2000 Comments: Not reported

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

Direction Distance

Elevation Site Database(s) EPA ID Number

KORNBLUM ELEMENTARY SCHOOL (Continued)

S105754219

EDR ID Number

SCH:

Name: KORNBLUM ELEMENTARY SCHOOL
Address: 3620 WEST EL SEGUNDO BOULEVARD

City, State, Zip: HAWTHORNE, CA 90250

Facility ID: 19390055
Site Type: School Cleanup

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres:

National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: Shahir Haddad

Division Branch: Southern California Schools & Brownfields Outreach

 Site Code:
 304010

 Assembly:
 62

 Senate:
 35

Special Program Status: Not reported Status: Certified Status Date: 06/28/2000 Restricted Use: NO

Funding: School District
Latitude: 33.91641
Longitude: -118.3355
APN: NONE SPECIFIED

Past Use: MANUFACTURING - OTHER

Potential COC: DDD, DDT, Lead, Polychlorinated biphenyls (PCBs, Dieldrin Confirmed COC: Polychlorinated biphenyls (PCBs, Dieldrin, DDD, DDT, Lead

Potential Description: NMA

Alias Name: HAWTHORNE SCHOOL DISTRICT

Alias Type: Alternate Name

Alias Name: KORNBLUM ELEMENTARY SCHOOL

Alias Type: Alternate Name

Alias Name: KORNBLUM SCH SITE HAWTHORNE SCH DIST#1

Alias Type: Alternate Name
Alias Name: 110033607407
Alias Type: EPA (FRS #)
Alias Name: 304010

Alias Type: Project Code (Site Code)

Alias Name: 19390055

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 02/10/2000 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 03/03/2000
Comments: Not reported

Direction Distance

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

KORNBLUM ELEMENTARY SCHOOL (Continued)

S105754219

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

Completed Document Type: Removal Action Completion Report

Completed Date: 06/28/2000 Comments: Not reported

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

CERS:

Name: KORNBLUM ELEMENTARY

Address: 3620 WEST EL SEGUNDO BOULEVARD

City,State,Zip: HAWTHORNE, CA 90250

Site ID: 339072 CERS ID: 19390055 **CERS** Description: School Cleanup

Affiliation:

Affiliation Type Desc: Supervisor SHAHIR HADDAD **Entity Name: Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

NORTHROP GRUMMAN CORP. - HAWTHORNE 129

ONE NORTHROP AVENUE HAWTHORNE, CA 90250

0.569 mi. 3003 ft.

WNW

1/2-1

ENVIROSTOR: Relative:

Higher NORTHROP GRUMMAN CORP. - HAWTHORNE Name:

ONE NORTHROP AVENUE Address: Actual: 60 ft. City,State,Zip: HAWTHORNE, CA 90250

Facility ID: 71002165

Refer: Other Agency Status:

Status Date: Not reported Site Code: Not reported Site Type: Tiered Permit **Tiered Permit** Site Type Detailed: Not reported Acres:

NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Not reported

S110494109

N/A

CA ENVIROSTOR

Direction Distance

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

NORTHROP GRUMMAN CORP. - HAWTHORNE (Continued)

S110494109

Division Branch: Cleanup Chatsworth

62 Assembly: Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91968 Longitude: -118.3352

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: CAD008268302

Alias Type: **EPA Identification Number**

Alias Name: 110018959340 Alias Type: EPA (FRS#) Alias Name: 71002165

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

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

NORTHROP GRUMMAN, HAWTHORNE

ONE NORTHROP AVE HAWTHORNE, CA 90250

1/2-1 0.608 mi. 3208 ft.

Relative: Higher

130 NW

SEMS Archive: Actual: 61 ft.

Site ID: 0903861 EPA ID: CAD008268302

Cong District: 27 FIPS Code: 06037 FF:

Not on the NPL NPL:

Non NPL Status: Deferred to RCRA (Subtitle C)

SEMS Archive Detail:

Region: 09 Site ID: 0903861 EPA ID: CAD008268302 SEMS-ARCHIVE 1000840760

CAD008268302

CORRACTS

RCRA-TSDF

2020 COR ACTION

RCRA-LQG **US FIN ASSUR**

US AIRS

Direction Distance

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

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

NORTHROP CORP. AIRCRAFT Site Name:

NPL: Ν FF: Ν OU: 00 Action Code: DS Action Name: **DISCVRY**

SEQ:

Start Date: 1991-03-01 05:00:00 Finish Date: 1991-03-01 05:00:00 Qual: Not reported **Current Action Lead: EPA Perf**

09 Region: Site ID: 0903861 EPA ID: CAD008268302

Site Name: NORTHROP CORP. AIRCRAFT

NPL: Ν FF: Ν OU: 00 Action Code: VS

ARCH SITE Action Name: SEQ: Start Date: Not reported Finish Date: 1996-01-23 05:00:00 Qual: Not reported

Current Action Lead: EPA Perf In-Hse

Region: 09 Site ID: 0903861 CAD008268302 EPA ID:

Site Name: NORTHROP CORP. AIRCRAFT

NPL: Ν FF: Ν OU: 00 Action Code: PΑ Action Name: PΑ SEQ:

Start Date: Not reported 1991-09-17 04:00:00 Finish Date:

Qual: D Current Action Lead: **EPA Perf**

CORRACTS:

CAD008268302 EPA ID:

EPA Region: 09

WEST OF CRENSHAW Area Name:

Actual Date: 20170301

CA150 - RFI Workplan Approved Action:

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20170110 Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region:

WEST OF CRENSHAW Area Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Actual Date: 20160610

Action: CA140 - RFI Workplan Notice Of Deficiency Issued

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20160610

Action: CA120 - RFI Workplan Modification Requested By Agency

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20130627 Action: CA650OT NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20130327

Action: CA200 - RFI Approved

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20130426 Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20120912

Action: CA190 - RFI Report Received

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20120403 Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 20120629

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: Not reported Schedule end date: 20120629

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20110913

Action: CA200 - RFI Approved

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20110519 Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20110203

Action: CA190 - RFI Report Received

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20110214 Schedule end date: Not reported

 EPA ID:
 CAD008268302

 EPA Region:
 09

 Area Name:
 ENTIRE FACILITY

Actual Date: 20100929

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

Exposures Under Control has been verified

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20100929 Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20070202

Action: CA225IN - Stabilization Measures Evaluation, This facility is not,

amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20070202 Schedule end date: Not reported

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20061213

Action: CA225YE - Stabilization Measures Evaluation, This facility is

amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk,

timing considerations and administrative considerations

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: 20061213 Schedule end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

EPA ID: CAD008268302

EPA Region: 09

Area Name: WEST OF CRENSHAW

Actual Date: 20060630

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 336411

Aircraft Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 03/01/2014

Facility name: NORTHROP GRUMMAN, HAWTHORNE

Facility address: ONE NORTHROP AVE

HAWTHORNE, CA 90250

EPA ID: CAD008268302 Mailing address: HORNET AVE

EL SEGUNDO, CA 90245

Contact: JOSEPH L BEHEN Contact address: HORNET AVE

EL SEGUNDO, CA 90245

Contact country: Not reported Contact telephone: 310-332-6925

Contact email: JOSEPH.BEHEN@NGC.COM

EPA Region: 09
Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: VOUGHT AIRCRAFT/TRIUMPH

Owner/operator address: JACK NORTHROP AVE HAWTHORNE, CA 90245

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 07/01/2000 Owner/Op end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Owner/operator name: VOUGHT AIRCRAFT/TRIUMPH Owner/operator address: JACK NORTHROP AVE

HAWTHORNE, CA 90245

Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 07/01/2000 Not reported Owner/Op end date:

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 03/09/2012

Site name: NORTHROP GRUMMAN SYSTEMS CORPORATION HAWTHORNE

Classification: Large Quantity Generator

Date form received by agency: 02/04/2010

Site name: NORTHROP GRUMMAN CORPORATION EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 02/29/2008

Site name: NORTHROP GRUMMAN CORPORATION EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 03/27/2006

Site name: NORTHROP GRUMMAN CORPORATION EC

Classification: Small Quantity Generator

Date form received by agency: 03/27/2006

Site name: NORTHROP GRUMMAN CORPORATION EC

Classification: Large Quantity Generator

Date form received by agency: 03/09/2004

Site name: NORTHROP GRUMMAN CORP. EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 02/26/2002

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Site name: NORTHROP GRUMMAN CORP.- PDC BUILDING

Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: NORTHROP GRUMMAN-EC Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: NORTHROP GRUMMAN CORPORATION - CAD EC

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: NORTHROP AIRCRAFT EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: NORTHROP GRUMMAN CORPORATION-MASD(EC)

Classification: Large Quantity Generator

Date form received by agency: 03/28/1994

Site name: NORTHROP CORP AIRCRAFT DIV, EC FACILITY

Classification: Large Quantity Generator

Date form received by agency: 08/05/1992

Site name: NORTHROP AIRCRAFT EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 04/30/1992

Site name: NORTHROP CORP-AIRCRAFT DIV EAS

Classification: Large Quantity Generator

Date form received by agency: 05/02/1990

Site name: NORTHROP CORP-AIRCRAFT DIV

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: 123

. Waste name: Unspecified alkaline solution

Waste code: 132

. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121

for a list of metals)

Waste code: 133

Waste name: Aqueous solution with 10% or more total organic residues

Waste code: 134

. Waste name: Aqueous solution with <10% total organic residues

Waste code: 181

Waste name: Other inorganic solid waste

Waste code: 352

Waste name: Other organic solids

. Waste code: 611

Map ID MAP FINDINGS Direction

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

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

. Waste name: Contaminated soil from site clean-ups

723 Waste code:

Liquids with chromium (VI) > 500 mg/l Waste name:

Waste code:

Waste name: Liquids with halogenated organic compounds > 1000 mg/l

Waste code:

Waste name: Liquids with pH < 2

D001 Waste code:

IGNITABLE WASTE Waste name:

Waste code:

Waste name: **CORROSIVE WASTE**

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D005 Waste name: **BARIUM**

Waste code: D006 Waste name: **CADMIUM**

Waste code: D007 Waste name: **CHROMIUM**

D008 Waste code: Waste name: **LEAD**

Waste code: D009 Waste name: **MERCURY**

Waste code: D011 **SILVER** Waste name:

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code:

Waste name: **TETRACHLOROETHYLENE**

D040 Waste code:

TRICHLORETHYLENE Waste name:

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE. 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

. Waste code: F002

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Corrective Action Summary:

Event date: 08/26/1991

Event: LEAD AGENCY DETERMINATION

Event date: 08/26/1991

Event: RFA COMPLETED-ASSESSMENT WAS A PA-PLUS

Event date: 08/26/1991

Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 08/26/1991

Event: PA OR CERCLA INSPECTION

Event date: 12/23/1991

Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 09/29/1994

Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 04/12/2001

Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 06/30/2003

Event: INVESTIGATION IMPOSITION

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

Event date: 06/30/2003

Event: INVESTIGATION IMPOSITION

Event date: 06/30/2006

Event: INVESTIGATION WORKPLAN APPROVED

Event date: 12/13/2006

Event: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO

STABILIZATION

Event date: 02/02/2007

Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 09/29/2010

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS

DATE

Event date: 09/29/2010

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS

DATE

Event date: 02/03/2011

Event: INVESTIGATION REPORT RECEIVED

Event date: 09/13/2011

Event: INVESTIGATION COMPLETE

Event date: 06/29/2012

Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL

&/OR TRT

Event date: 09/12/2012

Event: INVESTIGATION REPORT RECEIVED

Event date: 03/27/2013

Event: INVESTIGATION COMPLETE

Event date: 06/27/2013

Event: STABILIZATION CONSTRUCTION COMPLETED - OTHER

Event date: 06/10/2016

Event: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY

Event date: 06/10/2016

Event: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED

Event date: 03/01/2017

Event: INVESTIGATION WORKPLAN APPROVED

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/15/2016
Date achieved compliance: Not reported

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

EDR ID Number

1000840760

Direction Distance Elevation

ion Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 04/15/2016 Date achieved compliance: Not reported State Violation lead agency: Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 09/22/2006 Date achieved compliance: 09/22/2011 **EPA** Violation lead agency: Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 06/16/1999
Date achieved compliance: 07/22/1999
Violation lead agency: State

Paid penalty amount:

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/16/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Not reported

Date violation determined: 06/16/1999
Date achieved compliance: 07/22/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/16/1999
Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: State

Proposed populty amount: Net reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Records/Reporting

Date violation determined: 06/16/1999
Date achieved compliance: 07/22/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/16/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 05/02/1994
Date achieved compliance: 06/17/1994
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 1800
Paid penalty amount: 1800

Regulation violated: FR - 262.30-34.C Area of violation: Generators - General

Date violation determined: 05/02/1994
Date achieved compliance: 06/17/1994
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 1800
Final penalty amount: 1800
Paid penalty amount: 1800

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

Date violation determined: 05/26/1993
Date achieved compliance: 08/11/1993
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C Area of violation: Generators - General

Date violation determined: 05/26/1993 08/11/1993 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General

05/26/1993

08/11/1993 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Date violation determined:

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C Area of violation: Generators - General

Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Not reported

Date violation determined: 02/20/1992 Date achieved compliance: 01/01/1993 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount:

Paid penalty amount:

Regulation violated: FR - 270 Area of violation: TSD - General 06/06/1989 Date violation determined: 12/24/1990 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported

Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 05/14/1987
Date achieved compliance: 11/16/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/15/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/15/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/15/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/22/2006

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/22/2011

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 10/18/2004

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/16/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 07/22/1999 Evaluation lead agency: State

Evaluation date: 06/16/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/22/1999 Evaluation lead agency: State

Evaluation date: 06/16/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Date achieved compliance: 07/22/1999 Evaluation lead agency: State

Evaluation date: 03/28/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 03/25/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 05/22/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 01/25/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/17/1994 Evaluation lead agency: State

Evaluation date: 04/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 06/17/1994 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/27/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/11/1993
Evaluation lead agency: State

Evaluation date: 06/04/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 08/26/1992 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Evaluation date: 06/04/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/26/1992 Evaluation lead agency: State

Evaluation date: 02/20/1992

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/20/1992

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 01/01/1993 Evaluation lead agency: State

Evaluation date: 12/11/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/07/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/06/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 12/24/1990 Evaluation lead agency: State

Evaluation date: 05/14/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 11/16/1987 Evaluation lead agency: State

RCRA-LQG:

Date form received by agency: 03/01/2014

Facility name: NORTHROP GRUMMAN, HAWTHORNE

Facility address: ONE NORTHROP AVE

HAWTHORNE, CA 90250

EPA ID: CAD008268302 Mailing address: HORNET AVE

EL SEGUNDO, CA 90245

Contact: JOSEPH L BEHEN
Contact address: HORNET AVE

EL SEGUNDO, CA 90245

Contact country: Not reported Contact telephone: 310-332-6925

Contact email: JOSEPH.BEHEN@NGC.COM

EPA Region: 09 Land type: Private

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

nazardous waste during any calendar month, and accu

100 kg of that material at any time

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: VOUGHT AIRCRAFT/TRIUMPH

Owner/operator address: JACK NORTHROP AVE

HAWTHORNE, CA 90245

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 07/01/2000

Owner/operator name: VOUGHT AIRCRAFT/TRIUMPH

Not reported

Owner/operator address: JACK NORTHROP AVE

HAWTHORNE, CA 90245

Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 07/01/2000 Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/09/2012

Site name: NORTHROP GRUMMAN SYSTEMS CORPORATION HAWTHORNE

Classification: Large Quantity Generator

Date form received by agency: 02/04/2010

Site name: NORTHROP GRUMMAN CORPORATION EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 02/29/2008

Site name: NORTHROP GRUMMAN CORPORATION EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 03/27/2006

Site name: NORTHROP GRUMMAN CORPORATION EC

Classification: Small Quantity Generator

Date form received by agency: 03/27/2006

Site name: NORTHROP GRUMMAN CORPORATION EC

Classification: Large Quantity Generator

Date form received by agency: 03/09/2004

Site name: NORTHROP GRUMMAN CORP. EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 02/26/2002

Site name: NORTHROP GRUMMAN CORP.- PDC BUILDING

Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: NORTHROP GRUMMAN-EC Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: NORTHROP GRUMMAN CORPORATION - CAD EC

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: NORTHROP AIRCRAFT EAST COMPLEX

Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: NORTHROP GRUMMAN CORPORATION-MASD(EC)

Classification: Large Quantity Generator

Date form received by agency: 03/28/1994

Site name: NORTHROP CORP AIRCRAFT DIV, EC FACILITY

Classification: Large Quantity Generator

Date form received by agency: 08/05/1992

Site name: NORTHROP AIRCRAFT EAST COMPLEX

Classification: Large Quantity Generator

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Date form received by agency: 04/30/1992

Site name: NORTHROP CORP-AIRCRAFT DIV EAS

Classification: Large Quantity Generator

Date form received by agency: 05/02/1990

Site name: NORTHROP CORP-AIRCRAFT DIV

Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 123

Waste name: Unspecified alkaline solution

. Waste code: 132

. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121

for a list of metals)

. Waste code: 133

. Waste name: Aqueous solution with 10% or more total organic residues

. Waste code: 134

. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 352

Waste name: Other organic solids

. Waste code: 611

. Waste name: Contaminated soil from site clean-ups

Waste code: 723

Waste name: Liquids with chromium (VI) > 500 mg/l

. Waste code: 741

Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 791

. Waste name: Liquids with pH < 2

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

. Waste code: D005 . Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007

Map ID MAP FINDINGS
Direction

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

NORTHROP GRUMMAN, HAWTHORNE (Continued)

. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLORETHYLENE

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

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Direction Distance Elevation

vation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Corrective Action Summary:

Event date: 08/26/1991

Event: LEAD AGENCY DETERMINATION

Event date: 08/26/1991

Event: RFA COMPLETED-ASSESSMENT WAS A PA-PLUS

Event date: 08/26/1991

Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 08/26/1991

Event: PA OR CERCLA INSPECTION

Event date: 12/23/1991

Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 09/29/1994

Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 04/12/2001

Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 06/30/2003

Event: INVESTIGATION IMPOSITION

Event date: 06/30/2003

Event: INVESTIGATION IMPOSITION

Event date: 06/30/2006

Event: INVESTIGATION WORKPLAN APPROVED

Event date: 12/13/2006

Event: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO

STABILIZATION

Event date: 02/02/2007

Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 09/29/2010

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS

DATE

Event date: 09/29/2010

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS

DATE

Event date: 02/03/2011

Event: INVESTIGATION REPORT RECEIVED

Event date: 09/13/2011

Event: INVESTIGATION COMPLETE

Direction Distance

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

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

Event date: 06/29/2012

STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL Event:

&/OR TRT

Event date: 09/12/2012

INVESTIGATION REPORT RECEIVED Event:

Event date: 03/27/2013

INVESTIGATION COMPLETE Event:

Event date: 06/27/2013

Event: STABILIZATION CONSTRUCTION COMPLETED - OTHER

Event date: 06/10/2016

Event: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY

Event date: 06/10/2016

Event: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED

Event date: 03/01/2017

Event: INVESTIGATION WORKPLAN APPROVED

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 04/15/2016 Date achieved compliance: Not reported Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

04/15/2016 Date violation determined: Date achieved compliance: Not reported Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

TSD - Financial Requirements Area of violation:

09/22/2006 Date violation determined: Date achieved compliance: 09/22/2011 Violation lead agency: **EPA** Enforcement action: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:
Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 06/16/1999
Date achieved compliance: 07/22/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/16/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 06/16/1999
Date achieved compliance: 07/22/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/16/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported Not reported

Regulation violated: Not reported

Area of violation: Generators - Records/Reporting

Date violation determined: 06/16/1999
Date achieved compliance: 07/22/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/16/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 05/02/1994
Date achieved compliance: 06/17/1994
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/01/1994

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 1800 Final penalty amount: 1800 Paid penalty amount: 1800

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General

Date violation determined: 05/02/1994
Date achieved compliance: 06/17/1994
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 1800
Paid penalty amount: 1800

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

Date violation determined: 05/26/1993 Date achieved compliance: 08/11/1993 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 05/26/1993

Date achieved compliance: 08/11/1993 Violation lead agency: State Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General

Date violation determined: 05/26/1993
Date achieved compliance: 08/11/1993
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General

Date violation determined: 07/14/1992
Date achieved compliance: 08/26/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:
Not reported
Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 02/20/1992 01/01/1993 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

FR - 270 Regulation violated: Area of violation: TSD - General Date violation determined: 06/06/1989 12/24/1990 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 05/14/1987
Date achieved compliance: 11/16/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/15/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/15/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/15/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/22/2006

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/22/2011

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 10/18/2004

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/16/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 07/22/1999 Evaluation lead agency: State

Evaluation date: 06/16/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/22/1999 Evaluation lead agency: State

Evaluation date: 06/16/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 07/22/1999 Evaluation lead agency: State

Evaluation date: 03/28/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 03/25/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 05/22/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/25/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Evaluation date: 04/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/17/1994 Evaluation lead agency: State

Evaluation date: 04/07/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 06/17/1994 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/27/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/11/1993 Evaluation lead agency: State

Evaluation date: 06/04/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 08/26/1992 Evaluation lead agency: State

Evaluation date: 06/04/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/26/1992 Evaluation lead agency: State

Evaluation date: 02/20/1992

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 02/20/1992

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 01/01/1993 Evaluation lead agency: State

Evaluation date: 12/11/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/07/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported

Direction Distance

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

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Date achieved compliance: Not reported

Evaluation lead agency: State

Evaluation date: 06/06/1989

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

TSD - General Area of violation: 12/24/1990 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 05/14/1987

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

TSD - General Area of violation: 11/16/1987 Date achieved compliance: Evaluation lead agency: State

US FIN ASSUR:

EPA ID: CAD008268302 County: Not reported

Mechanism type:

Mechanism Type Description: **INSURANCE** Cost estimate: 2000000 2000000 Face value:

Effective date: 2011-03-01 00:00:00

Provider: COMMERCE AND INDUSTRY INS. CO.

EPA region:

EPA ID: CAD008268302 Not reported County:

Mechanism type:

INSURANCE Mechanism Type Description: 336827 Cost estimate: Face value: 340195

Effective date: 2011-03-01 00:00:00

NATIONAL UNION FIRE INSURANCE CO Provider:

EPA region: 9

2020 COR ACTION:

CAD008268302 EPA ID:

Region:

Action: Not reported

US AIRS MINOR:

Envid: 1000840760

Region Code: 09

AIR CASCA00006037CJ723 Programmatic ID:

Facility Registry ID: 110000474736 D and B Number: Not reported Primary SIC Code: 3821 NAICS Code: 339113 Default Air Classification Code: MIN Facility Type of Ownership Code: POF Air CMS Category Code: Not reported HPV Status: Not reported

US AIRS MINOR:

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Facility Registry ID: 110000474736

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-11-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-06-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-12-03 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2003-11-07 00:00:00
Activity Status Date: Not reported

Activity Group: Not reported

Activity Group: Compliance Monitoring

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2004-06-17 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2004-12-03 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

US AIRS MINOR:

Envid: 1000840760

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736
D and B Number: Not reported
Primary SIC Code: 3821
NAICS Code: 339113
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported

HPV Status: Not reported

US AIRS MINOR:

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-11-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-06-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP GRUMMAN, HAWTHORNE (Continued)

1000840760

EDR ID Number

Activity Date: 2004-12-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2003-11-07 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2004-06-17 00:00:00

Activity Status Date: Not reported Activity Group: Compliance Mo

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006037CJ723

Facility Registry ID: 110000474736

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2004-12-03 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

V131 DYCER AIRPORT CA ENVIROSTOR S107736241
East N/A

1/2-1 LOS ANGELES, CA

0.773 mi.

4079 ft. Site 1 of 2 in cluster V

Relative: ENVIROSTOR:

HigherName:DYCER AIRPORTActual:Address:Not reported77 ft.City,State,Zip:LOS ANGELES, CA

Facility ID: 80000845

Status: Inactive - Needs Evaluation

Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation

Direction Distance

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

DYCER AIRPORT (Continued)

S107736241

EDR ID Number

Site Type Detailed: **FUDS** Acres: 0 NO NPL: Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Program Manager: Not reported Douglas Bautista Supervisor: Division Branch: Cleanup Cypress

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

Funding: **DERA** Latitude: 33.91666 Longitude: -118.3125

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CA99799F996600 Alias Type: Federal Facility ID Alias Name: J09CA7143 Alias Type: **INPR** Alias Name: 80000845

Alias Type: **Envirostor ID Number**

Completed Info:

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

Completed Document Type: Inventory Project Report (INPR)

Completed Date: 09/21/1999 Comments: Not reported Future Area Name: Not reported

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

FUDS 1024903908 V132 **DYCER AIRPORT** N/A

East

LOS ANGELES, CA 1/2-1

0.773 mi.

4079 ft. Site 2 of 2 in cluster V

FUDS: Relative:

Higher EPA Region:

Installation ID: CA99799F996600 Actual:

Congressional District Number: 43 77 ft.

Facility Name: DYCER AIRPORT FUDS Number: J09CA7143 LOS ANGELES City:

Direction Distance

Elevation Site Database(s) EPA ID Number

DYCER AIRPORT (Continued) 1024903908

State: CA

County: LOS ANGELES Telephone: 213-452-3920

USACE Division:
USACE District:
USACE District:
Status:
South Pacific Division (SPD)
Los Angeles District (SPL)
Properties without projects

Current Owner: Private Sector

X Coord: -118.31249999997399
Y Coord: 33.916666670331402
Latitude: 33.916666669999998

Longitude: -118.3125

133 BUD CARSON ELEMENTARY SCHOOL CA ENVIROSTOR S104735496 SW 13929 YUKON DRIVE CA SCH N/A

1/2-1 HAWTHORNE, CA 90250

0.868 mi. 4585 ft.

Relative: ENVIROSTOR:

Higher Name: BUD CARSON ELEMENTARY SCHOOL

Actual: Address: 13929 YUKON DRIVE 54 ft. City,State,Zip: HAWTHORNE, CA 90250

 Facility ID:
 19990028

 Status:
 No Further Action

 Status Date:
 12/18/2001

 Site Code:
 304187

Site Type: School Investigation

Site Type Detailed: School
Acres: 3.96
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 33.90460 Longitude: -118.3357 APN: 4051017900 Past Use: *UNKNOWN

Potential COC: Lead

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: BUD CARSON ELEMENTARY SCHOOL

Alias Type: Alternate Name

Alias Name: HAWTHORNE SCHOOL DISTRICT

Alias Type: Alternate Name

Alias Name: HAWTHORNE SD-CARSON SCHOOL

Alias Type: Alternate Name

Alias Name: HAWTHORNE SD/BUD CARSON ELEM/VCA

Alias Type: Alternate Name
Alias Name: 4051017900
Alias Type: APN

EDR ID Number

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

BUD CARSON ELEMENTARY SCHOOL (Continued)

S104735496

EDR ID Number

Alias Name: 304081

Alias Type: Project Code (Site Code)

Alias Name: 304187

Alias Type: Project Code (Site Code)

Alias Name: 19990028

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Environmental Oversight Agreement

Completed Date: 10/05/2000 Comments: Not reported

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

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 03/08/2000 Comments: Not reported

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

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 02/05/2002 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/19/2001

Comments: DTSC approved the PEA Report with a no further action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/15/2000

Comments: DTSC approved the Phase I with a PEA required determination.

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

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 12/26/2000 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 04/04/2001 Comments: Not reported

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

Direction Distance

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

BUD CARSON ELEMENTARY SCHOOL (Continued)

S104735496

Schedule Revised Date: Not reported

SCH:

Name: **BUD CARSON ELEMENTARY SCHOOL**

13929 YUKON DRIVE Address: HAWTHORNE, CA 90250 City,State,Zip:

Facility ID: 19990028

Site Type: School Investigation

Site Type Detail: School

NONE SPECIFIED Site Mgmt. Req.:

Acres: 3.96 National Priorities List: NO Cleanup Oversight Agencies: **SMBRP** Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: Mark Malinowski

Division Branch: Southern California Schools & Brownfields Outreach

Site Code: 304187 Assembly: 62 Senate: 35

Special Program Status: Not reported Status: No Further Action 12/18/2001 Status Date:

Restricted Use: NO

School District Funding: Latitude: 33.90460 Longitude: -118.3357 4051017900 APN: * UNKNOWN Past Use:

Potential COC: Lead

NONE SPECIFIED Confirmed COC:

Potential Description: SOIL

BUD CARSON ELEMENTARY SCHOOL Alias Name:

Alias Type: Alternate Name

Alias Name: HAWTHORNE SCHOOL DISTRICT

Alias Type: Alternate Name

HAWTHORNE SD-CARSON SCHOOL Alias Name:

Alias Type: Alternate Name

HAWTHORNE SD/BUD CARSON ELEM/VCA Alias Name:

Alias Type: Alternate Name Alias Name: 4051017900 APN Alias Type: Alias Name: 304081

Project Code (Site Code) Alias Type:

Alias Name: 304187

Project Code (Site Code) Alias Type:

Alias Name: 19990028

Alias Type: **Envirostor ID Number**

Completed Info:

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

Completed Document Type: **Environmental Oversight Agreement**

Completed Date: 10/05/2000 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUD CARSON ELEMENTARY SCHOOL (Continued)

S104735496

EDR ID Number

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

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 03/08/2000 Comments: Not reported

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

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 02/05/2002 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/19/2001

Comments: DTSC approved the PEA Report with a no further action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/15/2000

Comments: DTSC approved the Phase I with a PEA required determination.

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

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 12/26/2000 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 04/04/2001 Comments: Not reported

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

CERS:

Name:BUD CARSON ELEMENTARAddress:13929 YUKON DRIVECity,State,Zip:HAWTHORNE, CA 90250

 Site ID:
 335376

 CERS ID:
 19990028

CERS Description: School Investigation

Affiliation:

Affiliation Type Desc: Supervisor

Entity Name: MARK MALINOWSKI

Direction Distance

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

BUD CARSON ELEMENTARY SCHOOL (Continued)

S104735496

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

HAWTHORNE MUNICIPAL AIRPORT FUDS 1024903544 134

wsw N/A

1/2-1 HAWTHORNE, CA

0.893 mi. 4713 ft.

Relative: FUDS:

Higher EPA Region:

Installation ID: CA99799F545800 Actual:

Congressional District Number: 60 ft. 43

Facility Name: HAWTHORNE MUNICIPAL AIRPORT

FUDS Number: J09CA0388 City: **HAWTHORNE**

State: CA

LOS ANGELES County: Telephone: 213-452-3920

USACE Division: South Pacific Division (SPD) **USACE** District: Los Angeles District (SPL) Status: Properties without projects

Current Owner: Other

X Coord: -118.34166666957999 Y Coord: 33.912499999776003 Latitude: 33.912500000000001 Longitude: -118.34166667

CHROMALLOY LOS ANGELES RCRA-SQG 1000334791 CAD002947836

SE 2100 W 139TH ST CA ENVIROSTOR 1/2-1 GARDENA, CA 90249 **CA CPS-SLIC** 0.894 mi. **CA HIST UST** 4721 ft. **US AIRS**

CA EMI Relative: **CA LOS ANGELES CO. HMS** Lower

CA WDS Actual: **CA CERS**

47 ft.

135

RCRA-SQG:

Date form received by agency: 07/23/2009

Facility name: CHROMALLOY LOS ANGELES

Facility address: 2100 W 139TH ST GARDENA, CA 90249

EPA ID: CAD002947836 MIKE STARKEY Contact: Contact address: 2100 W 139TH ST GARDENA, CA 90249

Contact country: US

Contact telephone: 310-532-6100

Telephone ext.: 340

Direction Distance Elevation

Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Contact email: MSTARKEY@CHROMALLOY.COM

EPA Region: 09 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: CHROMALLOY LOS ANGELES

Owner/operator address:

Owner/operator country:

Owner/operator telephone:

Owner/operator email:

Owner/operator fax:

Owner/operator extension:

Legal status:

Not reported

Not reported

Not reported

Not reported

Not reported

Private

Overator Types

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1961
Owner/Op end date: Not reported

Owner/operator name: CHROMALLOY GAS TURBINE LLC

Owner/operator address: 4430 DIRECTOR DRIVE

SAN ANTONIO, TX 78218

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner 01/01/1961 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/22/2008

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Site name: CHROMALLOY LOS ANGELES
Classification: Small Quantity Generator

Date form received by agency: 02/23/2006

Site name: CHROMALLOY LOS ANGELES
Classification: Small Quantity Generator

Date form received by agency: 02/19/2004

Site name: CHROMALLOY LOS ANGELES Classification: Small Quantity Generator

Date form received by agency: 02/15/2002

Site name: CHROMALLOY LOS ANGELES Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: CHROMALLOY LOS ANGELES
Classification: Large Quantity Generator

Date form received by agency: 02/09/1996

Site name: CHROMALLOY LOS ANGELES Classification: Large Quantity Generator

Date form received by agency: 11/06/1995

Site name: CHROMALLOY LOS ANGELES Classification: Large Quantity Generator

Date form received by agency: 02/25/1994
Site name: CHROMIZING CO
Classification: Large Quantity Generator

Date form received by agency: 02/10/1992

Site name: CHROMIZING COMPANY
Classification: Large Quantity Generator

Date form received by agency: 04/03/1991

Site name: CHROMIZING COMPANY Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 132

. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121

for a list of metals)

Waste code: 134

Waste name: Aqueous solution with <10% total organic residues

Waste code: 141

Waste name: Off-specification, aged, or surplus inorganics

Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 211

. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene,

etc.)

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

. Waste code: 212

. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 221

. Waste name: Waste oil and mixed oil

Waste code: 223

. Waste name: Unspecified oil-containing waste

Waste code: 271

. Waste name: Organic monomer waste (includes unreacted resins)

Waste code: 291
Waste name: Latex waste

. Waste code: 331

Waste name: Off-specification, aged, or surplus organics

Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: 352

Waste name: Other organic solids

. Waste code: 461

Waste name: Degreasing sludge

. Waste code: 611

Waste name: Contaminated soil from site clean-ups

. Waste code: 726

. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 791

Waste name: Liquids with pH < 2

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D007

Waste name: CHROMIUM

Waste code: D011
Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Map ID MAP FINDINGS
Direction

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

. Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

 $METHYLENE\ CHLORIDE,\ TRICHLOROETHYLENE,\ 1,1,1-TRICHLOROETHANE,$

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: TSD IS-Container Use and Management

Date violation determined: 11/01/2011
Date achieved compliance: 02/13/2012
Violation lead agency: EPA

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Enforcement action: Not reported Enforcement action date: 02/13/2012 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA

Proposed penalty amount:
Final penalty amount:
Paid penalty amount:
Not reported
Not reported
Not reported

Regulation violated: Not reported

Area of violation: Used Oil - Generators

Date violation determined: 11/01/2011
Date achieved compliance: 02/13/2012
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/15/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 11/01/2011 Date achieved compliance: 02/13/2012 Violation lead agency: **EPA** Enforcement action: Not reported Enforcement action date: 02/13/2012 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA**

Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

Date violation determined: 11/01/2011
Date achieved compliance: 02/13/2012
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/15/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 11/01/2011
Date achieved compliance: 02/13/2012
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Enforcement action date: 12/15/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Enforcement lead agency: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Used Oil - Generators

Date violation determined: 11/01/2011 02/13/2012 Date achieved compliance: Violation lead agency: **EPA** Enforcement action: Not reported Enforcement action date: 02/13/2012 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported

Froposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

Evaluation Action Summary:

Evaluation date: 11/01/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 02/13/2012 Evaluation lead agency: EPA

Evaluation date: 11/01/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Container Use and Management

Date achieved compliance: 02/13/2012 Evaluation lead agency: EPA

Evaluation date: 11/01/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 02/13/2012 Evaluation lead agency: EPA

ENVIROSTOR:

Name: CHROMALLOY LOS ANGELES
Address: 2100 W. 139TH STREET
City,State,Zip: GARDENA, CA 90249

Facility ID: 71002140

Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: Not reported

Direction Distance

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

Division Branch: Cleanup Chatsworth

Assembly: 62 35 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Not reported Funding: 33.90459 Latitude: Longitude: -118.3151

NONE SPECIFIED APN: Past Use: NONE SPECIFIED NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: CAD002947836

Alias Type: **EPA Identification Number**

Alias Name: 110000781832 Alias Type: EPA (FRS#) Alias Name: 71002140

Envirostor ID Number Alias Type:

Completed Info:

Not reported Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

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

SLIC REG 4:

Region:

Facility Status: Site Assessment

SLIC: 0724 Substance: VOC Staff: **PGN**

HIST UST:

CHROMIZING COMPANY Name: 2100 W 139TH ST Address: City,State,Zip: GARDENA, CA 90249

File Number: 00026F43

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026F43.pdf

Region: STATE Facility ID: 00000060889 Facility Type: Other

FAA REPAIR STA. Other Type: Contact Name: Not reported Telephone: 2137701860

Direction Distance

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Owner Name: CHROMIZING COMPANY 2100 W. 139TH ST. Owner Address: Owner City,St,Zip: GARDENA, CA 90249

Total Tanks: 0003

001 Tank Num: Container Num: Year Installed: 1967 Tank Capacity: 00000000 Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported None

Leak Detection:

Tank Num: 002 Container Num: 2 Year Installed: 1982 00000750 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 003 Container Num: 3

Not reported Year Installed: Tank Capacity: 00000000 Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

Click here for Geo Tracker PDF:

US AIRS MINOR:

1000334791 Envid:

Region Code:

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832 D and B Number: Not reported Primary SIC Code: 3559 NAICS Code: 811490 Default Air Classification Code: MIN Facility Type of Ownership Code: POF Air CMS Category Code: Not reported **HPV Status:** Not reported

US AIRS MINOR:

Region Code: 09

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR MIN Default Air Classification Code:

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: Not reported Activity Status Date: 2004-03-25 00:00:00

Activity Group: Case File

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Activity Type: Case File Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-01-31 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR 0900000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-05-09 00:00:00
Activity Status Date: 2002-05-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR 0900000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-09-30 00:00:00
Activity Status Date: 2002-09-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-09-25 00:00:00
Activity Status Date: 2003-09-25 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR 0900000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Activity Date: 2004-03-25 00:00:00
Activity Status Date: 2004-03-25 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

US AIRS MINOR:

Envid: 1000334791

Region Code: 09

Programmatic ID: AIR 0900000006037R9834

Facility Registry ID: 110000781832
D and B Number: Not reported
Primary SIC Code: 3559
NAICS Code: 811490
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 09

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: Not reported
Activity Status Date: 2004-03-25 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-01-31 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-05-09 00:00:00
Activity Status Date: 2002-05-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Region Code: 09

Programmatic ID: AIR 0900000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-09-30 00:00:00
Activity Status Date: 2002-09-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR 090000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-09-25 00:00:00
Activity Status Date: 2003-09-25 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR 0900000006037R9834

Facility Registry ID: 110000781832

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-03-25 00:00:00
Activity Status Date: 2004-03-25 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

EMI:

 Name:
 CHROMIZING CO

 Address:
 2100 W 139TH ST

 City, State, Zip:
 GARDENA, CA 90249

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 3471

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

 Year:
 1993

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 3471

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

 Year:
 1995

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 3471

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

 Year:
 1996

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 3471

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0

Direction Distance

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST GARDENA, CA 90249 City, State, Zip:

Year: 1997 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 1 0 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: n Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

Year: 1998 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 1 0 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CHROMALLOY LOS ANGELES Name:

Address: 2100 W 139TH ST GARDENA, CA 90249 City,State,Zip:

Year: 1999 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: CHROMALLOY LOS ANGELES

 Address:
 2100 W 139TH ST

 City, State, Zip:
 GARDENA, CA 90249

 Year:
 2000

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

 Year:
 2001

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

 Year:
 2002

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported

Direction Distance

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:3

CHROMALLOY LOS ANGELES Name:

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

Year: 2003 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:3

CHROMALLOY LOS ANGELES Name:

2100 W 139TH ST Address: City, State, Zip: GARDENA, CA 90249

2004 Year: County Code: 19 SC Air Basin: 22379 Facility ID: Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.19558427 Reactive Organic Gases Tons/Yr: 0.13 Carbon Monoxide Emissions Tons/Yr: 0.444 NOX - Oxides of Nitrogen Tons/Yr: 2.155 SOX - Oxides of Sulphur Tons/Yr: 0.02313 Particulate Matter Tons/Yr: 3.589341 Part. Matter 10 Micrometers and Smllr Tons/Yr:3.43

CHROMALLOY LOS ANGELES Name:

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

Year: 2005 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC

Direction Distance

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

SIC Code: 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .103325 Reactive Organic Gases Tons/Yr: .07176539 Carbon Monoxide Emissions Tons/Yr: .361205 NOX - Oxides of Nitrogen Tons/Yr: 1.772 SOX - Oxides of Sulphur Tons/Yr: .01575 Particulate Matter Tons/Yr: 3.3344 Part. Matter 10 Micrometers and Smllr Tons/Yr:3.0049542

CHROMALLOY LOS ANGELES Name:

Address: 2100 W 139TH ST City, State, Zip: GARDENA, CA 90249

Year: 2006 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

.5107487021971736316 Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr: .392 Carbon Monoxide Emissions Tons/Yr: 1.148 NOX - Oxides of Nitrogen Tons/Yr: 5.812 SOX - Oxides of Sulphur Tons/Yr: .07 Particulate Matter Tons/Yr: .41 Part. Matter 10 Micrometers and Smllr Tons/Yr:.389238

CHROMALLOY LOS ANGELES Name:

Address: 2100 W 139TH ST GARDENA, CA 90249 City,State,Zip:

2007 Year: County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .5107487021971736316

Reactive Organic Gases Tons/Yr: .392 Carbon Monoxide Emissions Tons/Yr: 1.148 NOX - Oxides of Nitrogen Tons/Yr: 5.812 SOX - Oxides of Sulphur Tons/Yr: .07 Particulate Matter Tons/Yr: .41 Part. Matter 10 Micrometers and Smllr Tons/Yr:.389238

CHROMALLOY LOS ANGELES Name:

2100 W 139TH ST Address: City, State, Zip: GARDENA, CA 90249

2008 Year: County Code: 19

MAP FINDINGS Map ID Direction

Distance

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .2292006254889151466

Reactive Organic Gases Tons/Yr: .1164565 Carbon Monoxide Emissions Tons/Yr: .46 NOX - Oxides of Nitrogen Tons/Yr: 2.93 SOX - Oxides of Sulphur Tons/Yr: .018229 Particulate Matter Tons/Yr: .167156 Part. Matter 10 Micrometers and Smllr Tons/Yr:.144587964

Name: CHROMALLOY LOS ANGELES

2100 W 139TH ST Address: City,State,Zip: GARDENA, CA 90249

Year: 2009 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0.20644520000516201

Reactive Organic Gases Tons/Yr: 0.10733817

0.4299999999999999 Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 2.419999999999999 SOX - Oxides of Sulphur Tons/Yr: 1.786899999999999E-2

Particulate Matter Tons/Yr: 0.165965 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.14160011

CHROMALLOY LOS ANGELES Name:

2100 W 139TH ST Address: City, State, Zip: GARDENA, CA 90249

Year: 2010 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.236927670564022 0.12504813811990101 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0.46166000000000001

NOX - Oxides of Nitrogen Tons/Yr: 2.40212

SOX - Oxides of Sulphur Tons/Yr: 1.78299999999999E-2 Particulate Matter Tons/Yr: 0.2073299999999999 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.1799379600000001

CHROMALLOY LOS ANGELES Name:

Address: 2100 W 139TH ST

Direction Distance

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

CHROMALLOY LOS ANGELES (Continued)

1000334791

City, State, Zip: GARDENA, CA 90249

2011 Year: County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.19779720845 Reactive Organic Gases Tons/Yr: 0.092229984 Carbon Monoxide Emissions Tons/Yr: 0.37343 NOX - Oxides of Nitrogen Tons/Yr: 1.89498 SOX - Oxides of Sulphur Tons/Yr: 0.0117 Particulate Matter Tons/Yr: 0.17453 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.14808862

Name: CHROMALLOY LOS ANGELES

2100 W 139TH ST Address: City, State, Zip: GARDENA, CA 90249

Year: 2012 County Code: 19 Air Basin: SC 22379 Facility ID: Air District Name: SC SIC Code: 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.19609854129 Reactive Organic Gases Tons/Yr: 0.09086973 Carbon Monoxide Emissions Tons/Yr: 0.36833 NOX - Oxides of Nitrogen Tons/Yr: 1.8795 SOX - Oxides of Sulphur Tons/Yr: 0.00483 Particulate Matter Tons/Yr: 0.1616 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.13834048

CHROMALLOY LOS ANGELES Name:

Address: 2100 W 139TH ST City,State,Zip: GARDENA, CA 90249

Year: 2013 County Code: 19 Air Basin: SC Facility ID: 22379 Air District Name: SC SIC Code: 7699

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.18104767364 Reactive Organic Gases Tons/Yr: 0.07831 Carbon Monoxide Emissions Tons/Yr: 0.33416 NOX - Oxides of Nitrogen Tons/Yr: 1.62184 SOX - Oxides of Sulphur Tons/Yr: 0.00476 Particulate Matter Tons/Yr: 0.14825 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.12604674

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST
City,State,Zip: GARDENA, CA 90249

 Year:
 2015

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 22379

 Air District Name:
 SC

 SIC Code:
 7699

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Not reported Consolidated Emission Reporting Rule: 0.25365346933 Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0.21195338 Carbon Monoxide Emissions Tons/Yr: 0.146495 NOX - Oxides of Nitrogen Tons/Yr: 0.6629655 SOX - Oxides of Sulphur Tons/Yr: 0.04597285 Particulate Matter Tons/Yr: 0.058632673 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.05083070608

LOS ANGELES CO. HMS:

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST

City, State, Zip: GARDENA, CA 902492412

Region: LA Permit Category: I

Facility Id: 006003-I06217

Facility Type: 01
Facility Status: Closed
Area: 2B
Permit Number: 000004696
Permit Status: Closed

Name: CHROMALLOY LOS ANGELES

Address: 2100 W 139TH ST

City, State, Zip: GARDENA, CA 902492412

Region: LA Permit Category: I

Facility Id: 006003-I06217

Facility Type: 01
Facility Status: Closed
Area: 2B
Permit Number: 000172497
Permit Status: Removed

WDS:

Name: CHROMIZING COMPANY Address: 2100 W 139th St 90249

City: GARDENA

Facility ID: Los Angeles River 196800035

Facility Type: Other - Does not fall into the category of Municipal/Domestic,

Industrial, Agricultural or Solid Waste (Class I, II or III)

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAG914001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Subregion: 4

SIC Code 2:

Facility Telephone: 7756878833 Facility Contact: Todd Galati

Agency Name:
Agency Address:
Agency City,St,Zip:
Agency Contact:
Agency Telephone:
Agency Type:
CHROMIZING COMPANY
3636 Arrowhead Drive
Carson City 89706
Todd Galati
7756878833
Agency Type:
Private
SIC Code:
7699

Not reported

Primary Waste Type: Inert/Influent or Solid Wastes that do not contain soluble pollutants

or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils,

rubble and concrete are examples of this category.

Primary Waste: MISCEL Waste Type2: Not reported

Waste2: Miscellaneous (Includes wastes from dewatering, recreational lake

overflow, swimming pool wastes, water ride wastewater, ground water

seepage and other wastes of this type)

Primary Waste Type: Inert/Influent or Solid Wastes that do not contain soluble pollutants

or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils,

rubble and concrete are examples of this category.

Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The POTW Does not have an approved pretreatment program. Some POTWs

may have local pretreatment programs that have not been approved by

the regional board and/or EPA.

Treat To Water: Moderate Threat to Water Quality. A violation could have a major

adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance

from a waste treatment facility.

Complexity: Category B - Any facility having a physical, chemical, or biological

waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum

products, solid wastes, and sewage pump out facilities.

CERS:

Name: CHROMALLOY LOS ANGELES
Address: 2100 WEST 139TH STREET
City,State,Zip: GARDENA, CA 90249-2412

Site ID: 459501 CERS ID: 110000781832

CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: Environmental Contact Entity Name: JOHN MARTINEZ

Entity Title: MAINTENANCE MANAGER

Affiliation Address: Not reported Affiliation City: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

EDR ID Number

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner

Entity Name: CHROMALLOY GAS TURBINE

Entity Title: OWNER

Affiliation Address: 330 BLAISEDELL ROAD

Affiliation City: ORANGEBURG

Affiliation State: NY

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact Entity Name: RUSSELL GURR

Entity Title: ENVIRONMENTAL CONTACT Affiliation Address: 2100 WEST 139TH STREET

Affiliation City: GARDENA
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Mike Starkey
Entity Title: Not reported
Affiliation Address: 2100 W 139TH ST

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc:

Entity Name:

Entity Title:

Operator

RUSSELL GURR

OPERATOR

Affiliation Address:

2100 W 139TH ST

Affiliation City:

GARDENA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner

Entity Name: CHROMALLOY GAS TURBINE LLC

Entity Title: Not reported

Affiliation Address: 330 BLAISDALE ROAD

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

ORANGEBURG

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Regional Board Caseworker

Entity Name: GLORIA PAK LOS ANGELES RWQCB REGN 4TH

Direction Distance

Elevation Site Database(s) EPA ID Number

CHROMALLOY LOS ANGELES (Continued)

1000334791

CA ENVIROSTOR \$102860890

N/A

EDR ID Number

Entity Title: Not reported

Affiliation Address: 320 WEST 4TH STREETNA SUITE 200

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

136 A & T MACHINE COMPANY South 3202 WEST ROSECRANS 1/2-1 HAWTHORNE, CA 90250

0.894 mi. 4721 ft.

Relative: ENVIROSTOR:

 Lower
 Name:
 A & T MACHINE COMPANY

 Actual:
 Address:
 3202 WEST ROSECRANS

 42 ft.
 City,State,Zip:
 HAWTHORNE, CA 90250

Facility ID: 19370127

Status: Refer: Other Agency

Status Date: 08/31/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy

Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.90170 Longitude: -118.3288

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: HANLEY'S WELDING Alias Type: Alternate Name Alias Name: MARLEON INC Alias Type: Alternate Name

Alias Type: EPA Identification Number

CAD981690589

Alias Name: 19370127

Alias Type: Envirostor ID Number

Completed Info:

Alias Name:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery

MAP FINDINGS Map ID

Direction Distance

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

A & T MACHINE COMPANY (Continued)

S102860890

EDR ID Number

Completed Date: 05/07/1982

FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1958 AIRCRAFT MACHINE Comments:

PARTS & ACCESSORIES

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 11/07/1994

Comments: DATABASE VALIDATION PROJECT CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 11/09/1988

Comments: Site Screening Done: DHS concurs with EPA recommendation; Site

referred to LA County Health Dept.

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

137 AZON CORP. SE 13771 S. GRAMCERY PLACE

GARDENA, CA 90249

CA ENVIROSTOR S110493660 N/A

1/2-1 0.912 mi. 4815 ft.

ENVIROSTOR: Relative:

Lower Name: AZON CORP.

13771 S. GRAMCERY PLACE Address: Actual:

City, State, Zip: GARDENA, CA 90249 47 ft.

71002855 Facility ID: Status: Refer: Other Agency Status Date: Not reported Site Code: Not reported Tiered Permit Site Type: Site Type Detailed: **Tiered Permit** Not reported Acres:

NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Chatsworth

Assembly: 62 35 Senate:

Special Program: Not reported

NO Restricted Use:

NONE SPECIFIED Site Mgmt Req: Funding: Not reported 33.90615 Latitude: Longitude: -118.3138

Direction Distance

Elevation Site Database(s) EPA ID Number

AZON CORP. (Continued) S110493660

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981450786

Alias Type: EPA Identification Number

Alias Name: 71002855

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Comments: Not reported Not reported Not reported Not reported

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

W138 AERODYNAMIC PLATING CO., INC. #3 CA ENVIROSTOR S110493582 SE 13629 SAINT ANDREWS PLACE (PLANT #3) N/A

1/2-1 GARDENA, CA 90249

0.928 mi.

4898 ft. Site 1 of 3 in cluster W

Relative: ENVIROSTOR: Lower Name:

LowerName:AERODYNAMIC PLATING CO., INC. #3Actual:Address:13629 SAINT ANDREWS PLACE (PLANT #3)

47 ft. City,State,Zip: GARDENA, CA 90249

Facility ID: 71003572
Status: Active
Status Date: 02/05/2006
Site Code: 550181
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 0.25
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Aslam Shareef
Supervisor: Shahir Haddad

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.9076
Longitude: -118.3122

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #3 (Continued)

S110493582

EDR ID Number

APN: 4061029021

Past Use: METAL PLATING - OTHER

Potential COC: Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,1-Dichloroethane

1,1-Dichloroethylene 1,2-Dichloroethylene (cis

Confirmed COC: Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA

1,1-Dichloroethane 1,2-Dichloroethylene (cis Trichloroethylene (TCE

1,1-Dichloroethylene Vinyl chloride

Potential Description: OTH, SOIL, SV Alias Name: 4061029021 Alias Type: APN

Alias Name: CAD042238154

Alias Type: EPA Identification Number

Alias Name: 550181

Alias Type: Project Code (Site Code)

Alias Name: 71003572

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/12/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan

Completed Date: 03/09/2007 Comments: Not reported

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

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 04/13/2006 Comments: Not reported

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

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 05/15/2007 Comments: Not reported

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

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 10/05/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/22/2010

Comments: Second Demand letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand

Direction Distance Elevation

vation Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #3 (Continued)

S110493582

EDR ID Number

Completed Date: 12/22/2010

Comments: Final collection letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/08/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 02/05/2007
Comments: PROJECT WIDE
Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/29/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/20/2010

Comments: First collection letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/27/2010
Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/18/2015

Comments: Annual Cost Estimate emailed and mailed to BP.

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/19/2016

Comments: Annual Cost Estimate letter, dated 9/19/16, sent to RP.

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

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 06/25/2018
Comments: Not reported

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

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 12/14/2007 Comments: Not reported

Distance

Elevation Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #3 (Continued)

S110493582

EDR ID Number

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

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 03/31/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
12/02/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/07/2010
Comments: Not reported

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

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 02/02/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/29/2010
Comments: Not reported

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

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 08/02/2012

Comments: DTSC processed comments on the Facility Investigation Report

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

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 08/02/2012

Comments: The data included in the FI Workplan was reviewed by Tox. Therefore,

this deliverable is a part of FI Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/23/2012

Comments: DTSC approved the Operation and Maintenance report provided DTSC

comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #3 (Continued)

S110493582

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 11/16/2016

Comments: DTSC approved Supplemental Investigation sampling strategy Technical

Memorandum

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

Completed Document Type: Corrective Measures Proposal Approval

Completed Date: 06/22/2018

Comments: DTSC Approved CMS and responded to Public Comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/22/2018

Comments: Finalized Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/22/2018

Community Update/Fact Sheet finalized

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/22/2018

Comments: DTSC Public Notice Finalized

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

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 03/23/2017

Comments: DTSC conditionally approved the SSI report with a Further Action

determination

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/08/2017

Comments: Annual cost estimate letter sent to RP.

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 08/22/2018

Comments: FY1819 Cost Estimate: \$18,550

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

Future Document Type: Corrective Measure Implementation Workplan

Future Due Date: 2019
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported

Direction Distance

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

AERODYNAMIC PLATING CO., INC. #3 (Continued)

S110493582

S113000529

Schedule Revised Date: Not reported

W139 **AERODYNAMIC PLATING CO., INC. #1 ESE** 13620 SAINT ANDREWS PLACE (PLANT #1) 1/2-1 GARDENA, CA 90249

CA CERS HAZ WASTE N/A

CA CERS

CA HAZNET

CA ENVIROSTOR

0.939 mi.

4958 ft. Site 2 of 3 in cluster W

Relative: **ENVIROSTOR:**

Lower Name: AERODYNAMIC PLATING CO., INC. #1 13620 SAINT ANDREWS PLACE (PLANT #1) Address: Actual:

GARDENA, CA 90249 City,State,Zip: 48 ft.

Facility ID: 71002382 No Action Required Status: Status Date: Not reported Site Code: Not reported Site Type: **Tiered Permit** Site Type Detailed: Tiered Permit Acres: Not reported

NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Chatsworth

, 62 Assembly: Senate: , 35

Not reported Special Program:

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported

Latitude: Longitude: 0

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CA0000376814

Alias Type: **EPA Identification Number**

Alias Name: CAD042238154

Alias Type: **EPA Identification Number**

Alias Name: 71002382

Alias Type: **Envirostor ID Number**

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Phase 1 Completed Date: 12/12/2006 Comments: Not reported

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

Direction Distance

Elevation Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

EDR ID Number

Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

CERS HAZ WASTE:

Name: AERODYNAMIC PLATING COMPANY Address: 13620 S SAINT ANDREWS PL

City, State, Zip: GARDENA, CA 90249

Site ID: 384259 CERS ID: 10152297

CERS Description: Hazardous Waste Generator

Name: AERODYNAMIC PLATING COMPANY

Address: 13620 S SAINT ANDREWS PL City, State, Zip: GARDENA, CA 90249

Site ID: 384259

Site ID: 384259 CERS ID: 10152297

CERS Description: RCRA LQ HW Generator

Name: AERODYNAMIC PLATING COMPANY

Address: 13620 S SAINT ANDREWS PL

City,State,Zip: GARDENA, CA 90249

 Site ID:
 384259

 CERS ID:
 10152297

CERS Description: Hazardous Waste Onsite Treatment

HAZNET:

Name: AERODYNAMIC PLATING COMPANY

Address: 13620 S SAINT ANDREWS PL City,State,Zip: GARDENA, CA 902492416

Year: 2016

GEPAID: CAD042238154
Contact: JOE REYNOSO
Telephone: 3103297959
Mailing Name: Not reported

Mailing Address: 13622 S SAINT ANDREWS PL Mailing City,St,Zip: GARDENA, CA 902492416

Gen County: Los Angeles
TSD EPA ID: NVT330010000

TSD County: 99 Tons: 6

CA Waste Code: 171-Metal sludge (Alkaline solution (pH >= 12.5) with metals)

Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(

To Include On-Site Treatment And/Or Stabilization)

Facility County: Los Angeles

Name: AERODYNAMIC PLATING COMPANY

Address: 13620 S SAINT ANDREWS PL City,State,Zip: GARDENA, CA 902492416

Year: 2015

GEPAID: CAD042238154
Contact: JOE REYNOSO
Telephone: 3103297959
Mailing Name: Not reported

Mailing Address: 13622 S SAINT ANDREWS PL Mailing City,St,Zip: GARDENA, CA 902492416

Direction Distance

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

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

Gen County: Los Angeles NVT330010000 TSD EPA ID:

TSD County: 99 Tons: 0.8

CA Waste Code: 352-Other organic solids

H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(Method:

To Include On-Site Treatment And/Or Stabilization)

Facility County: Los Angeles

Name: AERODYNAMIC PLATING COMPANY Address: 13620 S SAINT ANDREWS PL GARDENA, CA 902492416 City, State, Zip:

Year: 2015

GEPAID: CAD042238154 Contact: JOE REYNOSO Telephone: 3103297959 Mailing Name: Not reported

Mailing Address: 13622 S SAINT ANDREWS PL Mailing City, St, Zip: GARDENA, CA 902492416

Gen County: Los Angeles TSD EPA ID: NVT330010000

TSD County: 99 Tons: 0.25

CA Waste Code: 181-Other inorganic solid waste

Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(

To Include On-Site Treatment And/Or Stabilization)

Facility County: Los Angeles

Name: AERODYNAMIC PLATING COMPANY

13620 S SAINT ANDREWS PL Address: GARDENA, CA 902492416 City,State,Zip:

Year: 2015

GEPAID: CAD042238154 Contact: JOE REYNOSO Telephone: 3103297959 Mailing Name: Not reported

Mailing Address: 13622 S SAINT ANDREWS PL Mailing City, St, Zip: GARDENA, CA 902492416

Gen County: Los Angeles TSD EPA ID: NVT330010000

TSD County: 99 Tons: 11.5

CA Waste Code: 171-Metal sludge (Alkaline solution (pH >= 12.5) with metals)

H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(Method:

To Include On-Site Treatment And/Or Stabilization)

Facility County: Los Angeles

Name: AERODYNAMIC PLATING COMPANY

Address: 13620 S SAINT ANDREWS PL GARDENA, CA 902492416 City,State,Zip:

Year: 2015

GEPAID: CAD042238154 Contact: JOE REYNOSO Telephone: 3103297959 Mailing Name: Not reported

Mailing Address: 13622 S SAINT ANDREWS PL Mailing City, St, Zip: GARDENA, CA 902492416

Direction Distance

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

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

Gen County: Los Angeles CAD008488025 TSD EPA ID: TSD County: Los Angeles Tons: 0.2085

CA Waste Code: 122-Alkaline solution without metals pH >= 12.5

Method: H039-Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 80 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS:

Name: AERODYNAMIC PLATING COMPANY 13620 S SAINT ANDREWS PL Address:

City, State, Zip: GARDENA, CA 90249

Site ID: 384259 CERS ID: 10152297

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 384259

AERODYNAMIC PLATING COMPANY Site Name:

Violation Date: 06-24-2015

Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.195(a)

Violation Description: Failure of the owner or operator to conduct inspections and maintain

inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any,

to detect corrosion or releases of waste, 3) Data gathered from

monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally

accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance

with section 66265.194(b)(3).

Returned to compliance on 10/22/2015. OBSERVATION: Facility failed to Violation Notes:

> conduct daily inspections of the hazardous waste tank system(s) The owner/operator shall inspect, and document, where present, at least once each operating day: 1) Overfill/spill control equipment; 2) Aboveground portions of the tank system to detect corrosion or releases of water; 3) Data gathered from monitoring and leak-detection equipment; 4) Outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5) For uncovered tanks, the level of waste in the tank; 6) Cathodic

protection if present. CORRECTIVE ACTION: Immediately begin daily inspections of the hazardous waste tank system(s), and document the items inspected. Submit a copy of the inspection log for the next 30

days to the CUPA by 07/24/15.

Violation Division: Los Angeles County Fire Department

HWLQG Violation Program: Violation Source: **CERS**

Distance Elevation Site

Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

EDR ID Number

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.192(h)

Violation Description:

Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are

include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric

current; and, 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloyer or fiberglass-reinforced plastic;

2. Corrosion-resistant coating (such as epoxy or f

Returned to compliance on 10/22/2015. OBSERVATION: Facility does not have a hazardous waste tank system assessment for the 150 gallon sump

tank below the stairs leading to the plating line. The sump tank accumulates all the rinseate waste from the plating line. The rinseate waste is pump to the hazardous waste treatment tank. The owner or operator of a hazardous waste tank system shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California, attesting that the system has sufficient structural integrity, is acceptable for the transferring, storing, and treating of hazardous waste, and that the

tanks and containment system are suitably designed. CORRECTIVE ACTION: Immediately have an assessment prepared for the 150 gallon rinseate hazardous waste tank system. Submit a schedule showing when this will

be accomplished to the CUPA by 7/23/2015.

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Violation Notes:

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Map ID
Direction
Distance

Elevation

Site

MAP FINDINGS

EDR ID Number
Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.16

Violation Description: Failure to provide employees within the first six months after the

date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel

assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each paragraphilling a position.

to each person filling a position.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: Facility personnel

shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the requirements of the regulations. CORRECTIVE ACTION: Immediately provide training to facility personnel who handles the operating activities of the

hazardous waste treatment unit. Provide documents showing employee specific responsibility and the training they received. Submit copies

of the personnel training records to the CUPA.

Violation Division: Los Angeles County Fire Department

Violation Program: PBR
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 07-30-2018

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 08/29/2018. OBSERVATION: The following

containers of hazardous wastes observed were either missing hazardous waste labels, or missing accumulation start dates on the labels: 1)
Tank #55 in the Zinc plate line stores hazardous waste solids, but is missing a label 2) 2 x 55 gallon Spent Chromic Acid drums located in the back yard are missing labels 3) 1 x 250 gallon spent Sulfuric Acid located in the back yard has a label, but no accumulation start date 4) 1 x 55 gallon drum Waste Sulfuric Acid located in the back yard has label, but no accumulation start date 5) 1 x 250 gallon tote waste muriatic acid located in the back yard has label, but no accumulation start date 6) 2 x 250 gallon totes waste sulfuric acid located in the

back yard have missing or damaged labels CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

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been properly labeled.

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.16

Violation Description: Failure to provide employees within the first six months after the

date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring

inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel

assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given

to each person filling a position.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The owner or

operator shall maintain the following documents and records at the

facility: 1) the job title for each position at the facility related

to hazardous waste management, and the name of each employee filling each job; 2) written job description for each position listed above; 3) written description of the type and amount of both introductory and continuing training that will be given to each person filing positions listed in a) above; 4) records that document that the training has been given to and completed by facility personnel. Training records on

current personnel shall be kept until closure of the facility.

Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. Operator failed to provide empoyee documents/records with the above requirements. CORRECTIVE ACTION: Immediately provide copies of required employee documents/records and submit to the CUPA by

07/23/2015.

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.31

Violation Description: Failure to maintain and operate the facility to minimize the

possibility of a fire, explosion, or any unplanned sudden or

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

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non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health

or the environment

Returned to compliance on 10/22/2015. OBSERVATION: Facilities shall be Violation Notes:

> maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Observed the following violations: 1) Accumulation of drag out acid plating waste (pH of 2) in the secondary containment below the 670 gallons zinc cyanide plating tank #43. 2) Accumulation of drag out plating waste on the cat walk floor boards and in the secondary containment below/next to the dye color dip tanks. 3) Accumulation of drag out waste on the cat walk floor boards next to the sulfuric acid anodize tank #23. Drag out waste with a pH of <2.0. 4) Drag out plating waste stains on the cat walk floor boards through out the plating processing area. CORRECTIVE ACTION: Immediately remove accumulation of drag out

waste in the secondary containmanet and clean all stains on the cat walk floor boards. Prevent drag out from accumulating in the

[Truncated]

Los Angeles County Fire Department Violation Division:

HWLQG Violation Program: Violation Source: **CERS**

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 45 67450.11(d)(7)(E) - California Code of Regulations, Title

22, Chapter 45, Section(s) 67450.11(d)(7)(E)

Violation Description: Failure to maintain the following records at the facility for a

minimum of three years from the last date of any activity and made available to authorized representatives of the Department, the CUPA, or the U.S. EPA upon request: 1) Written approval from the agency operating the POTW receiving the facility's discharges; 2) Written method documented in the waste analysis plan for ensuring that the concentration of total cyanide does not exceed 5000 milligrams per liter in the aqueous waste resulting from the mixing; and 3)

Documentation that the residual solids generated by the treatment have been either: A) Sent offsite for metals recovery or reclamation; or B)

Determined to be not amenable for recycling.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The Owner/Operator

failed to maintain cyanide treatment records at the facility for three years. Owners or Operators shall ensure that the following records are maintained at the facility for a minimum of three years from the last date of any activity: written approval from the agency operating the POTW receiving the facility's discharges, a written method documented in the waste analysis plan for ensuring that the concentration of

total cyanide does not exceed 5000 milligrams per liter in the aqueous waste resulting from mixing, and documentation that the residual solids generated by treatment have been sent offsite for metals recovery or reclamation, or determined to be not amendable for recycling. CORRECTIVE ACTIONS: Ensure that the cyanide treatment records, as listed in this section, are maintained at the facility for a minimum of three years. Submit copies of supporting documentation that demonstrates compliance with this requirement to the CUPA.

Violation Division: Los Angeles County Fire Department

Violation Program: **PBR** Violation Source: **CERS**

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

Site ID: 384259
Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 01-18-2011

Citation: HSC 6.67 Multiple Sections - California Health and Safety Code,

Chapter 6.67, Section(s) Multiple Sections

Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation -

General

Violation Notes: Returned to compliance on 01/18/2011.
Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 07-30-2018

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency

response plan and procedures for a release or threatened release of a

hazardous material.

Violation Notes: Returned to compliance on 08/08/2018. OBSERVATION: The CUPA phone

number is inaccurate in Section C of the Emergency Response Plan

CORRECTIVE ACTION: Correct the CUPA phone number in Section C of the

Emergecy Response Plan to 323-890-4317.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 45 67450.11(d)(4)(D) - California Code of Regulations, Title

22, Chapter 45, Section(s) 67450.11(d)(4)(D)

Violation Description: Failure of the owners or operators treating cyanide waste solutions to

provide initial and annual training to employees, who handle cyanide process solutions, cyanide-containing rinse waters, or manage cyanide-containing aqueous waste, on how to reduce wastes in the production area, including, but not limited to, procedures to: A) Reduce drag-out of plating baths, B) Minimize contaminants in process baths, C) Extend process bath life, D) Minimize chemical spills and splashes from process and rinse solutions handling practices, and E)

Respond to chemical spills to reduce waste and minimize releases from process and rinse solutions handling practices.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The Owner/Operator

of the FTU is not in compliance with providing initial and annual

training to employees who handle/manage cyanide treatment processes. The Owner/Operator of the FTU must be in compliance with providing initial and annual training to employees who handle cyanide process

solutions, cyanide-containing rinse waters, or manage

cyanide-containing aqueous waste, on how to reduce wastes in the production area, including, but not limited to, procedures to: reduce drag-out of plating baths, minimize contaminants in process baths, extend process bath life, minimize chemical spills and splashes from process and rinse solutions handling practices, and respond to chemical spills to reduce waste and minimize releases from process and rinse solutions handling practices. Operator failed to provide proof of cyanide treatment process employee safety training. CORRECTIVE

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ACTIONS: Ensure that employees who handle/manage cyanide treatment

processes are initial [Truncated]

Violation Division: Los Angeles County Fire Department

Violation Program: PBR
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 15 66265.196 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.196

Violation Description: Failure to properly respond to a spill/leak with the following

requirements: a) General emergency procedures as required in section 66265.56. b) Cessation of use; prevention of flow or addition of wastes into the tank system or secondary containment system and inspect the system to determine the cause of the release. c) Removal of waste from tank system or secondary containment system: 1) If the release was from the tank system, the owner or operator shall, within 24 hours after detection of the leak or, if the owner or operator demonstrates that that is not possible, at the earliest practicable time remove as much of the waste as is necessary to prevent further release of hazardous waste to the environment and to allow inspection and repair of the tank system to be performed. 2) If the release was to a secondary containment system, all released materials shall be removed within 24 hours or in as timely a manner as is possible to prevent harm to human health and the environment. d) The owner or operator shall immediately conduct a visual inspection of the release and, based upon that inspection: 1) Prevent further migration of the leak or spill to soils or surface water; and 2) Remove, and properly dispose of, any visible contamination of the soil or surface water. e) Notifications, reports; 1) Any release to the environment, except as provided in subsection e)2) of this section, shall be reported within 24 hours of detection. 2) A leak or spill of hazardous waste is exempted from the requirements of subsection (e) of this section, but is not exempted from the requirements of section 66265.56, if it is: A) Less than or equal to a quantity of one (1) pound, and B) Immediately contained and cleaned-up. 3) Within 30 days of detection of a release to the environment, a report containing the following information shall be submitted: A) Likely route of migration of the release; B) Characteristics of the surrounding soil (soil composition, geology, hydrogeology, climate); C) Results of any monitoring or sampling conduc

Violation Notes:

Returned to compliance on 10/22/2015. OBSERVATION: A spill or leak was found from a pipe connected to the filter press at the Hazardous waste treatment unit. Hazardous waste sludge accumulated in the secondary containment floor around the filter press. Procedures to address the spill or leak have not been followed. In the event of a spill or leak from a hazardous waste tank system, the owner or operator shall: 1) implement general emergency procedures as stated in the facility's contingency plan, 2) immediately stop the flow or addition of hazardous wastes to the tank system, 3) remove the waste from the tank system or secondary containment system, 4) contain releases to the environment, 5) comply with notification requirements, 6) make necessary repairs, and 7) if major repairs were made, have the system certified by an independent, qualified, professional engineer that is registered in California prior to reuse. CORRECTIVE ACTION: Immediately address this spill or leak from the pipe connected to the

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

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Database(s)

[Truncated]

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 07-30-2018

Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5,

Section(s) 25201(a)

Violation Description: Failure to obtain a permit or grant of interim status to accumulate

hazardous waste longer than 90 days.

Violation Notes: Returned to compliance on 10/26/2018. OBSERVATION: The following

containers of hazardous waste are labelled, but the accumulation start dates are either missing or are greater than the maximum 90 days. Furthermore, no manifests/receipts demonstrating disposal within the past 90 days were available: 1) Tank #55 in the Zinc plate line stores hazardous waste solids, but is missing a label 2) 2 x 55 gallon Spent Chromic Acid drums located in the back yard are missing labels 3) 1 x 250 gallon spent Sulfuric Acid located in the back yard has a label, but no accumulation start date 4) 1 x 55 gallon drum Waste Sulfuric Acid located in the back yard has label, but no accumulation start date 5) 1 x 250 gallon tote waste muriatic acid located in the back yard has label, but no accumulation start date 6) 2 x 250 gallon totes waste sulfuric acid located in the back yard have missing or damaged labels 7) 2 x 55 gallon drums Cor Etch Solid located in the back yard has 11/13/17 accumulation start date 8) 1 x 250 tote [Truncated]

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most

recent treatment notification and a copy of the most recent

acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal environmental or public health enforcement agency concerning the

operation of the facility within the last three years, as the

documents would be available under the California Public Records Act.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The Owner/Operator

failed to maintain the required documents for operating a FTU at the facility where the FTU is operating. Documents that shall be kept at

the facility include: a written waste analysis plan, a written

inspection schedule and training documents. CORRECTIVE ACTIONS: Immediately prepare and maintain the required documents listed in this

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

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section at the facility where the FTU is operating. Submit any/all of

the required documents to the CUPA for review.

Violation Division: Los Angeles County Fire Department

Violation Program: PBR
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 07-30-2018

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Returned to compliance on 08/08/2018. OBSERVATION: The following

hazardous materials observed in the back yard of 13620 S St Andrews PI during this inspection are not included in the Inventory submitted to CERS on 2/5/18: 1) Spent Sulfuric Acids (5 x 250 gallon totes plus 2 x55 gallon drums) 2) Waste Cor Etch Solids (4 x 55 gallon drums) 3) Waste Muriatic Acid (1 X 250 gallon tote) 4) Waste Sodium Dichromate (1 x 250 gallon tote) 5) Waste Hydrochloric Acid (1 x 55 gallon drum) 6) Waste Acetone (4 x 55 gallon drums) The following hazardous materials observed in the back yard of 13620 S St Andrews PI. during this inspection are not reported in correct quantities in the

this inspection are not reported in correct quantities in the Inventory submitted to CERS on 2/5/18: 1) Nitric Acid (4 x 55 gallon drums, total: 220 gallons) 2) Sulfuric Acid (6 x 55 gallon drums, total: 330 gallons) The following hazardous materials observed in the back yard of 13622 S St Andrews PI. during this inspection are not included in the Inventory submitted to CERS on 2/5/18: 1) [Truncated]

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.195(a)

Violation Description: Failure of the owner or operator to conduct inspections and maintain

inspection records at the facility of the following tank equipment: 1)

Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from

monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system

is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance

with section 66265.194(b)(3).

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The Owner/Operator

failed to inspect the HW tank system at least each operating day. The Owner/Operator shall inspect, where present, at least once each operating day the items listed in this section. Observed treatment

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

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unit operator failed to address the conditions of the tank systems; leaking pumps and pipe connected to the filter press. CORRECTIVE ACTIONS: Ensure that the HW tank system is inspected at least each operating day. Provide supporting documentation for compliance with this requirement to the CUPA. Provide documentation checklist for the

treatment tank systems.

Violation Division: Los Angeles County Fire Department

Violation Program: PBR
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 07-30-2018

Citation: 22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66262.41

Violation Description: Failure of a large quantity RCRA generator to prepare the Biennial

report (Form 8700), and submit to DTSC by March 1st on even numbered

years; and maintain it onsite for three years.

Violation Notes: Returned to compliance on 08/29/2018. OBSERVATION: The 2/5/18 Biennial

Report is prepared with correct information for 13620 S St Andrews PI, but the EPA ID number and address used (CAL000408369, 13629 S St. Andrews PI.) are for another facility. CORRECTIVE ACTION: Correct and

re-submit the Biennial Report to both DTSC and the CUPA

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 01-18-2011

Citation: 22 CCR 15 66265.193 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.193

Violation Description: Failure to meet required secondary containment requirements for

hazardous waste tank systems or components.

Violation Notes: Returned to compliance on 06/18/2013.
Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 01-18-2011

Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5,

Section(s) 25201(a)

Violation Description: Failure to dispose of hazardous waste at a facility which has a permit

from DTSC or disposing of hazardous waste at any point which is not

authorized according to HSC 6.5.

Violation Notes: Returned to compliance on 06/18/2013.
Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

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Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The facility has

not submitted the Hazardous Materials Inventory Chemical Description page for all plating processing tanks to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the

California Environmental Reporting System (CERS).

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: 2 X 55 gallon waste

acetone/solvent plastic containers with worn out hazardous waste labels stored at the cleaning area of the receiving and warehouse building. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste

containers are marked with all the required information.

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.31

Violation Description: Failure to maintain and operate the facility to minimize the

possibility of a fire, explosion, or any unplanned sudden or

non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health

or the environment.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The facility is not

maintained or operated to minimize the release of a HW. Operator failed to prevent hazardous sludge from leaking out of a pipe connected to the filter press. CORRECTIVE ACTIONS: Immediately maintain and operate this facility to minimize the release of a HW.

Violation Division: Los Angeles County Fire Department

Violation Program: PBR
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 06-24-2015

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

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Citation: 22 CCR 45 67450.3(c)(7) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(7)

Violation Description: Failure to permanently mark the exterior of each Fixed TU with the

name of the person which owns or operates the FTU, facility

identification number and an individual serial number.

Violation Notes: Returned to compliance on 10/22/2015. OBSERVATION: The owner or

operator failed to permanently mark the exterior of the treatment unit. The owner or operator of a treatment unit deemed to hold a permit by rule shall permanently mark the exterior of each treatment unit with the name of the person which owns or operates the treatment unit, facility identification number and an individual serial number. All hazardous waste treatment tanks lacking required markings.

CORRECTIVE ACTIONS: Ensure that the HW treatment unit meets all of the

requirements listed. Provide supporting documentation that demonstrates compliance with the requirements to the CUPA.

Violation Division: Los Angeles County Fire Department

Violation Program: PBR
Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 07-30-2018

Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.23(a)

Violation Description: Failure to properly complete the Uniform Hazardous Waste Manifest.

Violation Notes: Returned to compliance on 08/29/2018. OBSERVATION: The following

Uniform Hazardous Waste Manifests contained the following errors: 1) 7/5/18: WM Enviroserv, manifest 018217547JJK - EPA ID number, CAL000408369, is for a separate facility, 13629 S St. Andrews PI 2) 10/5/17: Enviroserv, manifest 017361933JJK - EPA ID number, CAL000408369, is for a separate facility, 13629 S St. Andrews PI

CORRECTIVE ACTION: Contact the DTSC to make necessary corrections to

the manifests and submit copies to the CUPA.

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Violation Date: 07-30-2018

Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.11

Violation Description: Failure to determine if the waste generated is a hazardous waste.

Violation Notes: Returned to compliance on 08/29/2018. OBSERVATION: Owner/Operator

failed to create a Waste Analysis Plan and keep waste analysis records for all treated and generated hazardous wastes for a minimum of 3 years. CORRECTIVE ACTION: Submit a Waste Analysis Plan and Waste

Analysis Records to the CUPA per CCR 66265.13.

Violation Division: Los Angeles County Fire Department

Violation Program: HWLQG Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2011 Violations Found: Yes

Eval Type: Routine done by local agency

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AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

Eval Notes: Cyanide treatment system CCR 66265.190-202. Failed to comply with the

California Code of Regulations, to have an independent, professional engineer, registered with the State of California certify the tank system and secondary containment systems used in the accumulation,

storage, and treatment of hazardous waste.

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2011 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Improper disposal of hazardous waste to the ground HSC 25189.5(a)

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-18-2011 Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Los Angeles County
Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-19-2011

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Los Angeles County
Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-24-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Joe Reynoso - Owner, gave consent for the inspection and accompanied

the CUPA inspectors during the walk through.

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-24-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Joe Reynoso - Owner, gave consent for the inspection and accompanied

the CUPA inspectors during the walk-through.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Direction Distance

Elevation Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

EDR ID Number

Eval Date: 06-24-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Joe Reynoso - Owner, gave consent for the inspection and accompanied

the CUPA inspectors during the walk-through.

Eval Division: Los Angeles County Fire Department

Eval Program: PBR Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-30-2018

Violations Found: No

Eval Type: Routine done by local agency Eval Notes: Joe Reynoso, President

Eval Division: Los Angeles County Fire Department

Eval Program: PBR Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-30-2018

Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Joe Reynoso, President

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-30-2018 Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: Joe Reynoso, President

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 09-10-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 09-10-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-21-2007

Direction Distance

Elevation Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

EDR ID Number

Eval Type: Routine done by local agency
Eval Notes: Inspector Name: la county

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 10-22-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Re-inspection for NOV issued on 6/24/2015. All violations corrected.

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 10-22-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Re-inspection for NOV issued on 6/24/2015. All violations corrected.

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 10-22-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Re-inspection for NOV issued on 6/24/2015. All violations corrected.

Eval Division: Los Angeles County Fire Department

Eval Program: PBR Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 10-25-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HWLQG Eval Source: CERS

Enforcement Action:

Site ID: 384259

Site Name: AERODYNAMIC PLATING COMPANY

Site Address: 13620 S SAINT ANDREWS PL

Site City: GARDENA
Site Zip: 90249
Enf Action Date: 01-18-2011

Enf Action Type: AEO - Unified Program

Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute Enf Action Notes: Fines/Penalties Assessed: \$9,000.00. For violations on January 18,

2011, of the HSC 25189.5(a). CCR 66265.190-202.

Enf Action Division: Los Angeles County Fire Department

Enf Action Program: HWLQG
Enf Action Source: CERS

Direction Distance Elevation

tion Site Database(s) EPA ID Number

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

EDR ID Number

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: **Document Preparer** Entity Name: JOE REYNOSO Entity Title: Not reported Not reported Affiliation Address: Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 13622 S Saint Andrews PI

Affiliation City: Gardena
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 90249
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer **Entity Name:** Joe Reynoso Entity Title: President Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc:

Entity Name:

Entity Title:

Legal Owner

JOE REYNOSO

Not reported

Affiliation Address: 13622 S Saint Andrews PI

Affiliation City: Gardena
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 90249

Affiliation Phone: (310) 832-3307

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Affiliation State:
Operator
JOE REYNOSO
Not reported
Not reported
Not reported
Not reported

MAP FINDINGS Map ID

Direction Distance

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

AERODYNAMIC PLATING CO., INC. #1 (Continued)

S113000529

EDR ID Number

Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: (310) 493-0163

Affiliation Type Desc: **Environmental Contact** JOE REYNOSO **Entity Name:** Entity Title: Not reported

Affiliation Address: 13622 S Saint Andrews PI

Affiliation City: Gardena Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 90249 Affiliation Phone: Not reported

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

JOE REYNOSO **Entity Name:** Entity Title: **OWNER** Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Parent Corporation Affiliation Type Desc:

Entity Name: AERODYNAMIC PLATING COMPANY

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Property Owner**

Entity Name: AERODYNAMIC PLATING CO., INC.

Entity Title: Not reported

Affiliation Address: 13622 S Saint Andrews PI

Affiliation City: Gardena Affiliation State: CA

United States Affiliation Country:

Affiliation Zip: 90249

Affiliation Phone: (310) 329-7959

W140 **AERODYNAMIC PLATING COMPANY, INC #2** CA ENVIROSTOR

13620 SOUTH SAINT ANDREWS PLACE **ESE**

GARDENA, CA 90247 1/2-1

0.939 mi.

4958 ft. Site 3 of 3 in cluster W

Relative: **ENVIROSTOR:**

Lower AERODYNAMIC PLATING COMPANY, INC #2 Name: 13620 SOUTH SAINT ANDREWS PLACE Address: Actual:

48 ft. City, State, Zip: GARDENA, CA 90247

> Facility ID: 19370158 No Further Action Status: Status Date: 04/01/1985

S101480904

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

AERODYNAMIC PLATING COMPANY, INC #2 (Continued)

S101480904

EDR ID Number

Site Code: Not reported Site Type: Historical Site Type Detailed: * Historical Acres: 10 NPL: NO **SMBRP** Regulatory Agencies: **SMBRP** Lead Agency: Program Manager: Aslam Shareef Supervisor: Shahir Haddad Division Branch: Cleanup Cypress

Assembly: 64 Senate: 35

Special Program: * Site Char & Assess Grant (CERCLA 104)

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.90108 Longitude: -118.2712

APN: NONE SPECIFIED
Past Use: METAL PLATING - OTHER

Potential COC: Cadmium and compounds Chromium III Chromium VI Cyanide (free Zinc

Confirmed COC: 30108-NO 30152-NO 30153-NO 30160-NO 30594-NO

Potential Description: SOIL, SURFW

Alias Name: TCI ALUMINUM (1961-1970)

Alias Type: Alternate Name

Alias Name: WATT CONSTRUCTION (RAY WATT)

Alias Type: Alternate Name
Alias Name: CAD042238154

Alias Type: EPA Identification Number

Alias Name: 19370158

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 05/11/1982

Comments: FACILITY IDENTIFIED PAC TEL CLASSIFIED DIR 1982

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994

Comments: Database verification project confirms NFA for DTSC.

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 04/01/1985

Comments: INSPECTION(LOCAL) SINCE 1973 CO ENGR & CO SANIT INSP. MANY NOV FOR

WASTEWATER DISCH, PRETREAT FAC. SOURCE ACT: T/C W/J.

REYNOSA, AERODYNAMIC 9/84 - ZINC & CADIUM PLATING, SULFURIC & CHROMIC ACID ANODIZING, CHEM CONVERSION COATING OF ALUMINUM. (TCI) WAREHOUSE ONLY ALUM DISTRIBUTING. YR OF OPER: 1970 TO PRESENT CLARIFIERS LUDGE IS PUMPED BY JC PUMPING. GREASING FLUID WASTE IS STORED IN DRUMS. 3

DRUMS/YR. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Future Area Name: Not reported

MAP FINDINGS Map ID

Direction Distance

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

AERODYNAMIC PLATING COMPANY, INC #2 (Continued)

S101480904

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

NORTHROP CORPORATION ELECTRONICS DIV. X141

CA ENVIROSTOR S100935374 **ESE** N/A

13215 S WESTERN AVENUE **CA CERS HAZ WASTE**

1/2-1 GARDENA, CA 90247 **CA EMI CA HWP** 0.944 mi.

4986 ft. Site 1 of 2 in cluster X **CA CERS**

ENVIROSTOR: Relative:

Higher Name: NORTHROP CORPORATION ELECTRONICS DIV.

Address: 13215 S WESTERN AVENUE Actual: 54 ft. City,State,Zip: GARDENA, CA 902470000

80001313 Facility ID:

Status: Inactive - Needs Evaluation

Status Date: 11/01/2018 Site Code: Not reported Site Type: Corrective Action Site Type Detailed: Corrective Action

Acres: 0 NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: * Unknown

Division Branch: Cleanup Chatsworth

Assembly: 62 35 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Not reported Funding: Latitude: 33.91232 -118.3097 Longitude: APN: 4061014011 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: Alias Name: 4061014011 APN Alias Type:

CAD000627331 Alias Name:

Alias Type: **EPA Identification Number**

Alias Name: 80001313

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORPORATION ELECTRONICS DIV. (Continued)

S100935374

EDR ID Number

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

CERS HAZ WASTE:

Name: ANDY'S BEAUTY SUPPLY WHOLESALES

Address: 13215 S WESTERN AVE City, State, Zip: GARDENA, CA 90249

 Site ID:
 385223

 CERS ID:
 10270312

CERS Description: Hazardous Waste Generator

EMI:

Name: FASTENER INNOVATION TECHNOLOGY

Address: 13215 S WESTERN AV
City, State, Zip: GARDENA, CA 902490000

 Year:
 1990

 County Code:
 19

 Air Basin:
 SC

 Facility ID:
 61729

 Air District Name:
 SC

 SIC Code:
 3599

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HWP:

Name: NORTHROP CORPORATION ELECTRONICS DIV.

Address: 13215 S WESTERN AVENUE City, State, Zip: GARDENA, CA 902470000

EPA Id: CAD000627331
Cleanup Status: PROTECTIVE FILER

Latitude: 33.91232 Longitude: -118.3097

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: Not reported

Assembly District: 62 Senate District: 35

Public Information Officer: Not reported Public Information Officer: Not reported

MAP FINDINGS Map ID

Direction Distance

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

NORTHROP CORPORATION ELECTRONICS DIV. (Continued)

S100935374

Activities:

EPA Id: CAD000627331

Facility Type: Historical - Non-Operating

Unit Names:

Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)

07/16/1991 Actual Date:

CAD000627331 EPA Id:

Facility Type: Historical - Non-Operating

Unit Names: Unit1

Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)

Actual Date: 07/26/1990

CERS:

Name: NORTHROP CORPORATION Address: 13215 S WESTERN AVENUE City,State,Zip: GARDENA, CA 902470000

Site ID: 340736 80001313 CERS ID: CERS Description: Corrective Action

Affiliation:

Affiliation Type Desc: Supervisor Entity Name: * Unknown Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

ANDY'S BEAUTY SUPPLY WHOLESALES Name:

Address: 13215 S WESTERN AVE City,State,Zip: GARDENA, CA 90249

Site ID: 385223 CERS ID: 10270312

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 385223

ANDY'S BEAUTY SUPPLY WHOLESALES Site Name:

Violation Date: 06-17-2016

Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the

business plan is complete and accurate on or before the annual due

Returned to compliance on 07/15/2016. OBSERVATION: The facility has Violation Notes:

> not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. Last submittal was dated 03/10/2014; however was also incomplete (Emergency Response/ Contingency Plan and Employee Training Plan missing). There were no submittals for calendar years 2015 and 2016. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHROP CORPORATION ELECTRONICS DIV. (Continued)

S100935374

EDR ID Number

California Environmental Reporting System (CERS).

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-17-2016

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: Ana Coronel, Purchasing Manager
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-17-2016 Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: Ana Coronel, Purchasing Manager
Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 12-11-2017

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Los Angeles County Fire Department

Eval Program: HMRRP Eval Source: CERS

Coordinates:

Site ID: 385223

Facility Name: ANDY'S BEAUTY SUPPLY WHOLESALES

Env Int Type Code: HMBP
Program ID: 10270312
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.912360 Longitude: -118.309720

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Los Angeles County Fire

Entity Title: Not reported

Affiliation Address: 5825 Rickenbacker Road

Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Environmental Contact

Entity Name: ALI HOSS

MAP FINDINGS Map ID

Direction Distance

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

NORTHROP CORPORATION ELECTRONICS DIV. (Continued)

S100935374

Entity Title: Not reported

13215 S WESTERN AVE Affiliation Address:

Affiliation City: GARDENA Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 90249 Affiliation Phone: Not reported

Affiliation Type Desc: **Facility Mailing Address** Entity Name: Mailing Address Entity Title: Not reported

Affiliation Address: 13215 S WESTERN AVE

Affiliation City: GARDENA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 90249 Affiliation Phone: Not reported

Affiliation Type Desc: **Document Preparer** ANA CORONEL **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer **Entity Name:** ANA CORONEL Entity Title: Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner ALI HOSS Entity Name: Entity Title: Not reported

Affiliation Address: 13215 SOUTH WESTERN AVE.

Affiliation City: **GARDENA**

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 90249

Affiliation Phone: (310) 523-3002

Affiliation Type Desc: Operator Entity Name: **ALI HOSS** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (310) 523-3002

Direction Distance

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

NORTHROP CORPORATION ELECTRONICS DIV. (Continued)

S100935374

Affiliation Type Desc: Parent Corporation

ANDY'S BEAUTY SUPPLY WHOLESALES Entity Name:

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

NORTHROP CORPORATION ELECTRONICS DIV. Name:

Address: 13215 S WESTERN AVENUE City,State,Zip: GARDENA, CA 902470000

Site ID: 224262 CAD000627331 CERS ID: **CERS** Description: Hazardous Waste

Affiliation:

Facility Owner Affiliation Type Desc:

Entity Name: NORTHROP CORPORATION

Entity Title: Not reported

Affiliation Address: Affiliation City: Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip:

Affiliation Phone: 000000000

Affiliation Type Desc: **Facility Contact**

INACTIVE PER 95 FEE FORM Entity Name:

Entity Title: Not reported

Affiliation Address: Affiliation City: Affiliation State: 99

Affiliation Country: Not reported

Affiliation Zip: Affiliation Phone:

142 12901 S WESTERN AVENUE, LLC **CA ENVIROSTOR 1000187114 East** 12901 S. WESTERN AVE. **CA HIST UST** CAD046442612 RCRA NonGen / NLR

1/2-1 GARDENA, CA 90249 0.954 mi.

CA EMI 5039 ft. CA LOS ANGELES CO. HMS **CA NPDES**

Relative: LA Co. Site Mitigation Higher CA WDS Actual:

CA CIWQS 73 ft. **CA CERS**

ENVIROSTOR:

GARDENA PLATING CO., INC. Name: 12901 S. WESTERN AVENUE Address:

City, State, Zip: GARDENA, CA 90249

Facility ID: 71002408

Refer: Other Agency Status: Status Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.91501 Longitude: -118.3096

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD046442612

Alias Type: EPA Identification Number

Alias Name: 110000474656 Alias Type: EPA (FRS #) Alias Name: 71002408

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 06/19/2000 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/06/4016
Comments: Not reported

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

HIST UST:

Name: GARDENA PLATING CO INC Address: 12901 SOUTH WESTERN AVE

City, State, Zip: GARDENA, CA 90249

Direction Distance

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

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

File Number: 0002857E

http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002857E.pdf URL:

Region: STATE Facility ID: 00000055911 Facility Type: Other

ELECTRO PLATING Other Type: JOHN KOSTURA Contact Name: Telephone: 2133272634

Owner Name: VICTOR O. ANDERSON Owner Address: 12901 SOUTH WESTERN AVE.

Owner City, St, Zip: GARDENA, CA 90249

Total Tanks: 0001

Tank Num: 001 Container Num: Year Installed: 1979 Tank Capacity: 00005800 Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: 8 Leak Detection: Visual

Click here for Geo Tracker PDF:

RCRA NonGen / NLR:

Date form received by agency: 02/28/2018

12901 S WESTERN AVENUE, LLC Facility name:

Facility address: 12901 S. WESTERN AVE.

GARDENA, CA 90249

EPA ID: CAD046442612

Mailing address: HAMILTON AVE, SUITE 200

GARDENA, CA 90248

Contact: **DENNIS T KAWASAKI** Contact address: CAPITAL STREET, STE 103

CORONA, CA 92880

Contact country: US

951-736-5334 Contact telephone:

Contact email: DKAWASAKI@ARDENTENV.COM

EPA Region: 09 Land type: Private Classification: Non-Generator

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

Owner/Operator Summary:

12901 S WESTERN AVENUE, LLC Owner/operator name: Owner/operator address: HAMILTON AVENUE STE 200

GARDENA, CA 90248

Owner/operator country: US

Owner/operator telephone: 310-323-9100 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 08/30/2016 Owner/Op end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Owner/operator name: GARDENA PLATING COMPANY, INC.

Owner/operator address: S. WESTERN AVE.

GARDENA, CA 90249

Owner/operator country: US

Owner/operator telephone: 310-327-2634 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 01/10/1962 Owner/Op end date: Not reported

Owner/operator name: 12901 S WESTERN AVENUE, LLC

Owner/operator address: Not reported

Not reported

Not reported Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 08/30/2016 Owner/Op end date: Not reported

Owner/operator name: GARDENA PLATING COMPANY, INC.

Owner/operator address: S. WESTERN AVE.

GARDENA, CA 90249

Owner/operator country: US

Owner/operator telephone: 310-327-2634 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Operator Owner/Operator Type: 01/10/1962 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance Elevation

vation Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Historical Generators:

Date form received by agency: 06/28/2017

Site name: 12901 S WESTERN AVENUE, LLC

Classification: Large Quantity Generator

Date form received by agency: 03/09/2012

Site name: GARDENA PLATING COMPANY, INC.

Classification: Large Quantity Generator

Date form received by agency: 06/01/2010

Site name: GARDENA PLATING COMPANY, INC.

Classification: Large Quantity Generator

Date form received by agency: 02/26/2008

Site name: GARDENA PLATING COMPANY, INC.

Classification: Large Quantity Generator

Date form received by agency: 02/22/2006

Site name: GARDENA PLATING COMPANY, INC

Classification: Large Quantity Generator

Date form received by agency: 02/23/2004

Site name: GARDENA PLATING COMPANY, INC.

Classification: Large Quantity Generator

Date form received by agency: 02/15/2002

Site name: GARDENA PLATING
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: GARDENA PLATING
Classification: Large Quantity Generator

Date form received by agency: 03/16/1999

Site name: GARDENA PLATING COMPANY
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: GARDENA PLATING CO INC Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: GARDENA PLATING COMPANY Classification: Large Quantity Generator

Date form received by agency: 04/26/1994

Site name: GARDENA PLATING CO INC Classification: Large Quantity Generator

Date form received by agency: 02/28/1992

Site name: GARDENA PLATING COMPANY INC.

Classification: Large Quantity Generator

Date form received by agency: 04/16/1990

Site name: GARDENA PLATING COMPANY INC.

Classification: Large Quantity Generator

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Date form received by agency: 10/22/1980

Site name: GARDENA PLATING CO INC Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: 134

. Waste name: Aqueous solution with <10% total organic residues

Waste code: 171

. Waste name: Metal sludge (see 121)

. Waste code: 261

. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

. Waste code: 611

Waste name: Contaminated soil from site clean-ups

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D010
Waste name: SELENIUM

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

. Waste code: F007

. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Area of violation: Generators - General

Date violation determined: 10/06/2015
Date achieved compliance: Not reported

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/06/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 11/18/2010
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enf. disp. status date:
Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 04/02/2008
Date achieved compliance: 07/23/2009
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/23/2009

Enf. disposition status: Action Satisfied (Case Closed)

Enf. disp. status date: 06/23/2009
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

Date violation determined: 11/16/1991
Date achieved compliance: 11/16/1996
Violation lead agency: State

Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 10/06/2015

Direction Distance

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

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Not reported Date achieved compliance: Evaluation lead agency: State

03/01/2011 Evaluation date:

NOT A SIGNIFICANT NON-COMPLIER Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 11/18/2010

SIGNIFICANT NON-COMPLIER Evaluation:

Area of violation: Generators - General

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/02/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 07/23/2009 Evaluation lead agency: **EPA**

Evaluation date: 11/16/1991

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 11/16/1996

Evaluation lead agency: State Contractor/Grantee

EMI:

DEL MAR DIE CASTING CO., INC Name:

Address: 12901 S WESTERN AVE City, State, Zip: GARDENA, CA 90249

Year: 1987 County Code: 19 Air Basin: SC Facility ID: 35007 Air District Name: SC SIC Code: 3369

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 15 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

DEL MAR DIE CASTING CO., INC Name:

Address: 12901 S WESTERN AVE City, State, Zip: GARDENA, CA 90249

1990 Year: County Code: 19 Air Basin: SC Facility ID: 35007 Air District Name: SC

Direction Distance

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

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

SIC Code: 3369

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 1 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

DEL MAR DIE CASTING CO., INC Name:

Address: 12901 S WESTERN AV City, State, Zip: GARDENA, CA 90249

Year: 1993 County Code: 19 Air Basin: SC Facility ID: 35007 Air District Name: SC SIC Code: 3369

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 4 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:1

DEL MAR DIE CASTING CO., INC Name:

Address: 12901 S WESTERN AV GARDENA, CA 90249 City, State, Zip:

1995 Year: County Code: 19 Air Basin: SC Facility ID: 35007 Air District Name: SC SIC Code: 3369

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 4 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:1

DEL MAR DIE CASTING CO., INC Name:

Address: 12901 S WESTERN AVE City, State, Zip: GARDENA, CA 90249

1996 Year: County Code: 19

Direction Distance

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

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

Air Basin: SC 35007 Facility ID: Air District Name: SC SIC Code: 3369

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 2 Carbon Monoxide Emissions Tons/Yr: 1 2 NOX - Oxides of Nitrogen Tons/Yr: SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 3 Part. Matter 10 Micrometers and Smllr Tons/Yr:2

LOS ANGELES CO. HMS:

GARDENA PLATING CO Name: Address: 12901 S WESTERN AVE City,State,Zip: GARDENA, CA 902491917

Region: LA Permit Category: I

Facility Id: 005231-105430

Facility Type: 01 Facility Status: Closed 2B Area: Permit Number: 000008702 Permit Status: Closed

GARDENA PLATING CO Name: 12901 S WESTERN AVE Address: City,State,Zip: GARDENA, CA 902491917

Region: LA Permit Category: I

Facility Id: 005231-105430

Facility Type: 01 Facility Status: Closed Area: 2B Permit Number: 0000J8702 Permit Status: Closed

DEL MAR DIE CASTING Name: Address: 12901 S WESTERN AVE City,State,Zip: GARDENA, CA 902491917

Region: LA Permit Category: S

025227-047712 Facility Id:

Facility Type: S6 Facility Status: Closed 2B Area: Permit Number: CGI000087 Permit Status: Closed

NPDES:

GARDENA PLATING CO Name: Address: 12901 S WESTERN AVE City, State, Zip: GARDENA, CA 90249

Distance Elevation Site

Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Facility Status: Not reported NPDES Number: Not reported Not reported Region: Agency Number: Not reported Regulatory Measure ID: Not reported Not reported Place ID: Order Number: Not reported 4 191004142 WDID: Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Terminated Status Date: 12/30/2015

Operator Name: Gardena Plating Co
Operator Address: 12901 S Western Ave

Operator City: Gardena
Operator State: California
Operator Zip: 90249

NPDES as of 03/2018:

Status Date:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 189304 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 4 191004142 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Not reported Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 12/29/2015 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Not reported Discharge Zip: Received Date: 05/09/2008 Processed Date: 04/06/1992 Status: Terminated

Place Size: 37700
Place Size Unit: SqFt

Contact: Gary Dekermenjian
Contact Title: Not reported
Contact Phone: 3103272634
Contact Phone Ext: Not reported
Contact Email: Not reported

12/30/2015

Distance

Elevation Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Operator Name: Gardena Plating Co
Operator Address: 12901 S Western Ave

Operator City: Gardena
Operator State: California
Operator Zip: 90249

Operator Contact: Gary Dekermenjian Operator Contact Title: Not reported **Operator Contact Phone:** 310-327-2634 Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported 310-327-2634 **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Not reported Constype Utility Description: Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Pacific Ocean Receiving Water Name:

Primary Sic: 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Not reported

Not reported

Not reported

Secondary Sic:

Tertiary Sic:

Not reported

Not reported

Certifier:

Certifier Title:

Certification Date:

NPDES Number: CAS000001 Status: Terminated

Agency Number: 0 Region: Regulatory Measure ID: 189304 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 4 191004142 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported

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

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

Effective Date Of Regulatory Measure: 04/06/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 12/29/2015

Discharge Name: Gardena Plating Co
Discharge Address: 12901 S Western Ave

Discharge City: Gardena Discharge State: California Discharge Zip: 90249 Received Date: Not reported Processed Date: Not reported Not reported Status: Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Not reported Contact Phone: Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Operator Contact: Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported Not reported **Developer Contact: Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Receiving Water Name:

Certifier:

Not reported
Certifier Title:

Not reported
Certification Date:

Not reported
Primary Sic:

Not reported
Secondary Sic:

Not reported
Tertiary Sic:

Not reported
Not reported
Not reported

LA Co. Site Mitigation:

Name: GARDENA PLATING Address: 12901 S WESTERN AVE City,State,Zip: GARDENA, CA 90249

Facility ID: Not reported Status: Not reported Site ID: SD0000642 Jurisdiction: Not reported Case ID: R00001640

Abated: No

Assigned To: Richard Clark
Entered Date: Not reported
Abated Date: Not reported

WDS:

Name: DEL MAR DIE CASTING Address: 12901 S Western Ave

City: GARDENA Facility ID: 4 191000087

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 4

Facility Telephone: 3103278999 Facility Contact: DAVIS CARL

Agency Name: DEL MAR DIE CASTING
Agency Address: 12901 S Western Ave
Agency City,St,Zip: Gardena 902491917

Agency Contact:
Agency Telephone:
Agency Type:
Agency Type:
SIC Code:
SIC Code 2:
Primary Waste Type:
Primary Waste:
Waste Type:
Waste Type:
Not reported
Not reported
Not reported
Not reported

Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

Name: GARDENA PLATING CO Address: 12901 S Western Ave

City: GARDENA Facility ID: 4 191004142

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 4

Facility Telephone: 3103272634

Facility Contact: DEKERMENJIAN GARY
Agency Name: GARDENA PLATING CO
Agency Address: 12901 S Western Ave
Agency City, St, Zip: Gardena 902491917
Agency Contact: DEKERMENJIAN GARY

Agency Telephone: 3103272634 Agency Type: Private SIC Code: 0

SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher

Direction Distance

Elevation Site Database(s) EPA ID Number

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

EDR ID Number

Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

CIWQS:

Name: GARDENA PLATING CO
Address: 12901 S WESTERN AVE
City,State,Zip: GARDENA, CA 90249
Agency: Gardena Plating Co

Agency Address: 12901 S Western Ave, Gardena, CA 90249

Place/Project Type: Industrial - Electroplating, Plating, Polishing, Anodizing, and

Coloring

 SIC/NAICS:
 3471

 Region:
 4

 Program:
 INDSTW

 Regulatory Measure Status:
 Terminated

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 4 191004142 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 04/06/1992 Termination Date: 12/29/2015 Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 0
Violations within 5 years: 2
Latitude: 33.91555
Longitude: -118.30911

Name: DEL MAR DIE CASTING
Address: 12901 S WESTERN AVE
City,State,Zip: GARDENA, CA 90249
Agency: Del Mar Die Casting

Agency Address: 12901 S Western Ave, Gardena, CA 90249

Place/Project Type: Industrial - Nonferrous Die-Castings, Except Aluminum

SIC/NAICS:3364Region:4Program:INDSTWRegulatory Measure Status:Terminated

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 4 191000087 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 02/18/1992 Termination Date: 02/01/2013 Expiration/Review Date: Not reported Design Flow: Not reported

Direction Distance

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

12901 S WESTERN AVENUE, LLC (Continued)

1000187114

S106843368

N/A

Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 0 Violations within 5 years: 0 Latitude: 33.91555 Longitude: -118.30911

CERS:

Name: DEL MAR DIE CASTING CO INC Address: 12901 S WESTERN AVE

GARDENA, CA 90249 City,State,Zip:

Site ID: 464086 CERS ID: 110041231574

CERS Description: US EPA Air Emission Inventory System (EIS)

CA ENVIROSTOR X143 SONIC INDUSTRIES(FORMER)

13200 S.WESTERN AVE. **ESE** 1/2-1 GARDENA, CA 90249

0.995 mi.

5254 ft. Site 2 of 2 in cluster X

Relative: **ENVIROSTOR:**

Higher SONIC INDUSTRIES(FORMER) Name: Address: 13200 S.WESTERN AVE. Actual: City, State, Zip: GARDENA, CA 90249 54 ft.

> Facility ID: 19730197

Status: Refer: 1248 Local Agency

04/16/2003 Status Date: Site Code: Not reported Site Type: Evaluation Site Type Detailed: Evaluation Not reported Acres: NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Cypress

Assembly: 62 Senate: 35

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not Applicable Latitude: 33.91212 Longitude: -118.3084

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: Alias Name: 19730197

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Map ID MAP FINDINGS Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

SONIC INDUSTRIES(FORMER) (Continued)

S106843368

Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Future Area Name: Not reported Not reported Future Sub Area Name: Not reported Future Document Type: Future Due Date: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S120027660	CRENSHAW/LAX TRANSIT CORRIDOR PROJ	ADJACENT TO THE INTERSECTION O		CA NPDES, CA CIWQS
LOS ANGELES	S105960448	CALTRANS I-105 FREEWAY PROJECT 4,	I-105 FREEWAY BETWEEN HAWTHORN	90047	CA BOND EXP. PLAN
LOS ANGELES	S105960447	CALTRANS I-105 FREEWAY PROJECT 3,	I-105 FREEWAY BETWEEN HAWTHORN	90047	CA BOND EXP. PLAN

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 07/19/2019 Source: EPA
Date Data Arrived at EDR: 07/30/2019 Telephone: N/A

Number of Days to Update: 35 Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/19/2019 Source: EPA
Date Data Arrived at EDR: 07/30/2019 Telephone: N/A
Date Made Active in Proports: 00/03/2010 Lept EDR Contact

Number of Days to Update: 35 Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 35

Source: EPA Telephone: N/A

Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 703-603-8704 Last EDR Contact: 07/03/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 35

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 35

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/13/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 08/26/2019

Number of Days to Update: 6

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/07/2019

Next Scheduled EDR Contact: 11/25/2019 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/19/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 08/26/2019

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/20/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/19/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 08/26/2019

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/20/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 36

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

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

Date of Government Version: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/13/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/13/2019

Next Scheduled EDR Contact: 11/25/2019 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

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

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

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

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Number of Days to Update: 28

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

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

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

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 08/05/2019

Number of Days to Update: 55

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 22

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

Number of Days to Update: 35

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

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

Number of Days to Update: 29

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

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

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

LUST REG 5: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 9

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

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

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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

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

Date of Government Version: 10/10/2018 Date Data Arrived at EDR: 03/08/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018 Date Data Arrived at EDR: 03/12/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 50

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/23/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 08/05/2019

Number of Days to Update: 55

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

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

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

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

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

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

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

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

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

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

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

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

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

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

SLIC REG 6L: SLIC Sites

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

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

SLIC REG 7: SLIC List

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

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

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

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

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

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

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

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 08/26/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019

Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/12/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 41

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/23/2019

Number of Days to Update: 42

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 09/12/2019

Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 08/05/2019

Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/12/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/05/2019 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018 Date Data Arrived at EDR: 03/12/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 50

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/23/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/17/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/10/2018 Date Data Arrived at EDR: 03/08/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 54

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/03/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 09/19/2019

Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process

Date of Government Version: 06/24/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/21/2019

Number of Days to Update: 57

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/03/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/26/2019

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/19/2019

Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 07/25/2019

Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2019 Date Data Arrived at EDR: 06/12/2019 Date Made Active in Reports: 08/15/2019

Number of Days to Update: 64

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

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

Date of Government Version: 03/26/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 34

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/07/2019

Next Scheduled EDR Contact: 11/25/2019 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/25/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Subtitle D Criteria.

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

Number of Days to Update: 39

Source: Environmental Protection Agency

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

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 08/02/2019

Next Scheduled EDR Contact: 11/11/2019

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019 Date Data Arrived at EDR: 06/13/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

Number of Days to Update: 21

Source: Department of Toxic Substance Control

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 55

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/14/2019 Date Made Active in Reports: 08/21/2019

Number of Days to Update: 7

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019 Date Data Arrived at EDR: 06/13/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 82

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/28/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 26

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019

Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018 Date Data Arrived at EDR: 12/06/2018 Date Made Active in Reports: 12/14/2018

Number of Days to Update: 8

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/11/2018

Number of Days to Update: 29

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/14/2019 Date Made Active in Reports: 08/21/2019

Number of Days to Update: 7

Source: California Environmental Protection Agency Telephone: 916-323-2514

Telephone: 916-323-2514 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 06/05/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 08/09/2019

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/30/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 65

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 09/04/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 49

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 05/15/2019 Date Data Arrived at EDR: 06/24/2019 Date Made Active in Reports: 08/21/2019

Number of Days to Update: 58

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/26/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 08/05/2019

Number of Days to Update: 55

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/15/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 79

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/23/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/10/2019

Next Scheduled EDR Contact: 10/21/2019

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/16/2019

Next Scheduled EDR Contact: 11/25/2019 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 05/07/2019

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/05/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/09/2019

Next Scheduled EDR Contact: 11/18/2019

Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/19/2019

Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 2

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/23/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 09/30/2018 Date Data Arrived at EDR: 04/24/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 106

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 07/26/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 35

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/25/2019 Date Data Arrived at EDR: 05/02/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 21

Source: Environmental Protection Agency Telephone: 202-564-8600

Last EDR Contact: 07/22/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 34

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 07/03/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009

Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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

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

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/20/2019 Date Data Arrived at EDR: 06/20/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 49

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

TC05798306.2r Page GR-22

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 09/06/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/03/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/09/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/02/2019 Date Data Arrived at EDR: 04/02/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/01/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 04/01/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 100

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/10/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/30/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

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

> Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 05/03/2019 Date Data Arrived at EDR: 05/29/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 71

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/27/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/30/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/30/2019

Next Scheduled EDR Contact: 12/09/2019

Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019 Date Data Arrived at EDR: 03/28/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 34

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/10/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 05/03/2019 Date Data Arrived at EDR: 06/05/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 90

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/04/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 01/17/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 74

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019 Date Data Arrived at EDR: 04/09/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 79

Source: EPA Telephone: 800-385-6164 Last EDR Contact: 08/20/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/24/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/21/2019

Number of Days to Update: 57

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 08/15/2019

Next Scheduled EDR Contact: 11/25/2019 Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 04/18/2019 Date Data Arrived at EDR: 04/19/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 11

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 55

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019 Date Data Arrived at EDR: 03/22/2019 Date Made Active in Reports: 04/09/2019

Number of Days to Update: 18

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 06/03/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 65

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/24/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 59

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 09/18/2019

Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of

Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018 Date Data Arrived at EDR: 11/02/2018 Date Made Active in Reports: 12/13/2018

Number of Days to Update: 41

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 07/18/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/15/2019 Date Data Arrived at EDR: 05/16/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 63

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/07/2019

Next Scheduled EDR Contact: 11/25/2019 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 05/29/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 54

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 08/20/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/20/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/08/2019 Date Data Arrived at EDR: 04/09/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 08/15/2019

Number of Days to Update: 65

Source: Department of Conservation Telephone: 916-322-1080

Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/09/2019

Number of Days to Update: 66

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 09/04/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/13/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/13/2019

Next Scheduled EDR Contact: 11/25/2019 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/09/2019

Number of Days to Update: 66

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 09/04/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 06/11/2019 Date Data Arrived at EDR: 06/12/2019 Date Made Active in Reports: 08/15/2019

Number of Days to Update: 64

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/17/2019 Date Data Arrived at EDR: 06/18/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 65

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 08/20/2019

Next Scheduled EDR Contact: 12/23/2019

Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 09/13/2018

Number of Days to Update: 64

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 09/19/2019

Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/11/2019 Date Data Arrived at EDR: 06/12/2019 Date Made Active in Reports: 08/15/2019

Number of Days to Update: 64

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders,

track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 65

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 09/04/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/14/2019 Date Made Active in Reports: 08/21/2019

Number of Days to Update: 7

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019

Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019

Source: Alameda County Environmental Health Services

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/08/2019

Number of Days to Update: 53 Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 06/20/2019

Telephone: 510-567-6700 Last EDR Contact: 08/14/2019

Number of Days to Update: 70

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 06/27/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 26

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/02/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 27

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/24/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 05/17/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/22/2019 Date Data Arrived at EDR: 05/23/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 56

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 07/26/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 02/20/2019 Date Data Arrived at EDR: 05/01/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 29

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 07/25/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 06/05/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 47

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 11/11/2019

Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/10/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 19

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 12/11/2018 Date Data Arrived at EDR: 12/13/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 33

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/19/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 63

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019

Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 07/16/2019

Number of Days to Update: 70

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/16/2019 Date Data Arrived at EDR: 05/17/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 13

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 05/30/2019 Date Data Arrived at EDR: 05/31/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 53

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019

Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/17/2019 Date Data Arrived at EDR: 01/18/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 46

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former

Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: N/A Telephone: N/A

Last EDR Contact: 09/12/2019

Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 05/13/2019 Date Data Arrived at EDR: 05/16/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 63

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 04/15/2019 Date Data Arrived at EDR: 04/16/2019 Date Made Active in Reports: 06/21/2019

Number of Days to Update: 66

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/17/2019

Next Scheduled EDR Contact: 10/28/2019

Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/15/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 51

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019

Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 42

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/15/2019 Date Data Arrived at EDR: 07/17/2019 Date Made Active in Reports: 08/05/2019

Number of Days to Update: 19

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 07/17/2019

Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Long Beach Fire Department Telephone: 562-570-2563

Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/04/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/28/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 08/05/2019

Number of Days to Update: 67

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 05/29/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 53

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

> Date of Government Version: 05/23/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 53

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019 Date Data Arrived at EDR: 02/07/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 26

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 06/28/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 02/21/2019 Date Data Arrived at EDR: 02/22/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 14

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 9

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 07/25/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/09/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 21

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/05/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/09/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 21

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/05/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 07/16/2019

Number of Days to Update: 70

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/05/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/03/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/12/2019

Number of Days to Update: 69

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/12/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 18

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/12/2019 Date Made Active in Reports: 06/20/2019

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/06/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 55

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 06/28/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/06/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 09/13/2019

Number of Days to Update: 77

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 06/28/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 48

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 07/16/2019

Next Scheduled EDR Contact: 11/18/2019

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/31/2019 Date Data Arrived at EDR: 05/31/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 08/05/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/08/2019

Number of Days to Update: 65

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 09/04/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 63

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018 Date Data Arrived at EDR: 11/06/2018 Date Made Active in Reports: 12/14/2018

Number of Days to Update: 38

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/11/2019

Next Scheduled EDR Contact: 12/29/2019 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 08/06/2019 Date Data Arrived at EDR: 08/14/2019 Date Made Active in Reports: 08/15/2019

Number of Days to Update: 1

Telephone: 650-363-1921 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019 Date Data Arrived at EDR: 03/29/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/05/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2019 Date Data Arrived at EDR: 05/23/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 56

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 08/21/2019

Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/19/2019 Date Data Arrived at EDR: 05/23/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 60

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 08/14/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 47

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 06/18/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 09/19/2019

Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 19

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 09/19/2019

Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 12/11/2018 Date Data Arrived at EDR: 12/13/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019

Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/03/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 49

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/18/2019 Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/28/2019

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 05/09/2019 Date Data Arrived at EDR: 05/10/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 68

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 08/05/2019

Last EDR Contact: 08/05/2019

Next Scheduled EDR Contact: 11/18/2019

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/31/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste

Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 63

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/22/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/07/2019

Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 35

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/22/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/12/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 42

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 06/26/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 07/31/2019

Number of Days to Update: 33

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 07/16/2019

Number of Days to Update: 70

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 07/25/2019

Next Scheduled EDR Contact: 11/11/2019

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/14/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 08/05/2019

Number of Days to Update: 83

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/07/2019

Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 05/01/2019 Date Made Active in Reports: 06/21/2019

Number of Days to Update: 51

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 07/29/2019

Next Scheduled EDR Contact: 11/11/2019 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/16/2019

Next Scheduled EDR Contact: 12/02/2019 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/06/2019

Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

12850 CRENSHAW BOULEVARD 12850 CRENSHAW BOULEVARD GARDENA, CA 90249

TARGET PROPERTY COORDINATES

Latitude (North): 33.915337 - 33° 54' 55.21" Longitude (West): 118.326138 - 118° 19' 34.10"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 377405.8 UTM Y (Meters): 3753366.2

Elevation: 52 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5640440 INGLEWOOD, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

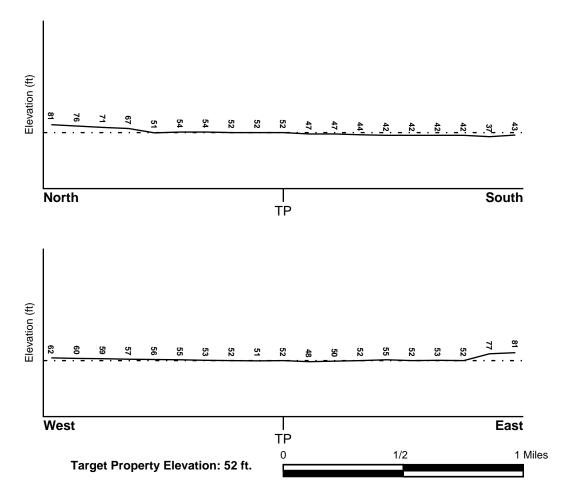
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

06037C1790F FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06037C1795F FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

INGLEWOOD YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

Soil Layer Information							
	Bou	ndary		Classif	ication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam

gravelly - sandy loam

silt loam clay fine sand gravelly - sand

sand

fine sandy loam

Surficial Soil Types: sandy loam

gravelly - sandy loam

silt loam clay fine sand gravelly - sand

sand

fine sandy loam

Shallow Soil Types: fine sandy loam

gravelly - loam sandy clay sandy clay loam

clay silty clay sand

Deeper Soil Types: gravelly - sandy loam

sandy loam

very gravelly - sandy loam

stratified

very fine sandy loam weathered bedrock

sand

gravelly - fine sandy loam

silty clay loam clay loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS40000138965	1/2 - 1 Mile WSW
4	USGS40000138878	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

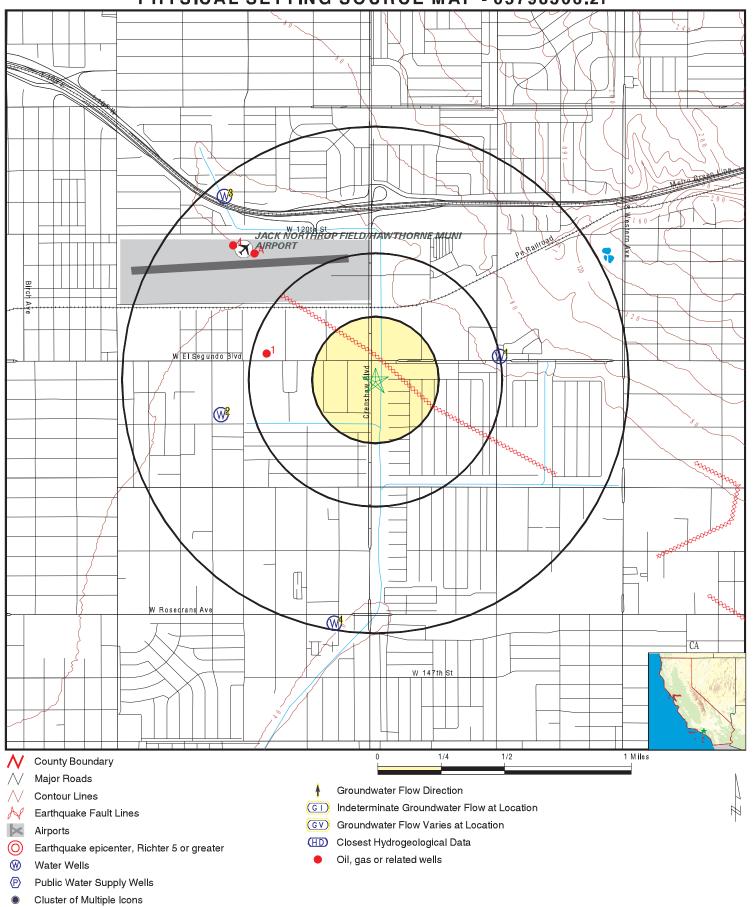
MAP ID	WELL ID	FROM TP
1	4184	1/4 - 1/2 Mile East
3	14250	1/2 - 1 Mile NW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000005553	1/4 - 1/2 Mile WNW
A2	CAOG13000005409	1/2 - 1 Mile NW
A3	CAOG13000005302	1/2 - 1 Mile NW
4	CAOG13000005300	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 05798306.2r



SITE NAME: 12850 Crenshaw Boulevard ADDRESS: 12850 Crenshaw Boulevard

Gardena CA 90249 LAT/LONG: 33.915337 / 118.326138 CLIENT: Hillmann Environmental Co.

CONTACT: Davis Tang INQUIRY #: 05798306.2r

DATE: September 20, 2019 3:40 pm

Map ID Direction Distance

Elevation Database EDR ID Number

CA WELLS East 4184

1/4 - 1/2 Mile Higher

> Seq: 4184 Prim sta c: 03S/14W-14D01 S

Frds no: 1910155001 County: 19 District: User id: MET 15 1910155 System no: Water type:

Source nam: 129TH STREET Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude: 335500.0 Longitude: 1181900.0 Precision: Status: AR 8 Not Reported Not Reported Comment 1: Comment 2: Comment 3: Not Reported Comment 4: Not Reported Comment 6: Not Reported

Comment 5: Not Reported Not Reported Comment 7:

SCWC - SOUTHWEST System no: 1910155 System nam:

Hqname: SOUTHERN CALIF WATER CO Address: 17140 S. AVELON BLVD., STE 100

City: **CARSON** State: CA

Zip: 90746 Zip ext: Not Reported 49234 Pop serv: 141449 Connection:

Area serve: SOUTHWEST

wsw **FED USGS** USGS40000138965 1/2 - 1 Mile

Higher

Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center Monitor Location: 003S014W15C001 Type: Well

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Not Reported

Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 1997 Well Depth: 700

Well Depth Units: Well Hole Depth: 850 ft

Well Hole Depth Units: ft

NW 1/2 - 1 Mile Higher

> Seq: 14250 Prim sta c: 1910051-013 Frds no: 1910051013 County: 19

District: User id: MET 15 System no: 1910051 Water type:

WELL/AMBNT/MUN/INTAKE/SUPPLY Source nam: WELL 04 Station ty:

1182008.0 335533.0 Longitude: Latitude: Precision: Status: AR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Not Reported Not Reported Comment 5: Comment 6:

Comment 7: Not Reported **CA WELLS**

14250

System no: 1910051 System nam: INGLEWOOD- CITY, WATER DEPT.

Hqname: Not Reported Address: ONE MANCHESTER BLVD

City: INGLEWOOD State: CA

 Zip:
 90301
 Zip ext:
 Not Reported

 Pop serv:
 110000
 Connection:
 14721

Area serve: INGLEWOOD CITY

Sample date: 23-FEB-17 Finding: 10.
Chemical: COLOR Report units: UNITS

Dir: 0.

Sample date: 23-FEB-17 Finding: 12.

Chemical: AGGRSSIVE INDEX (CORROSIVITY) Report units: Not Reported DIr: 0.

Sample date: 23-FEB-17 Finding: 730.

Chemical: SPECIFIC CONDUCTANCE Report units: US

Dir: 0.

Sample date: 23-FEB-17 Finding: 7.8
Chemical: PH, LABORATORY Report units: Not Reported

Dir: 0.

Sample date: 23-FEB-17 Finding: 280.

Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L

Dir: 0.

Sample date: 23-FEB-17 Finding: 340.
Chemical: BICARBONATE ALKALINITY Report units: MG/L

Dir: 0.

Sample date: 23-FEB-17 Finding: 190.

Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L DIr: 0.

Sample date: 23-FEB-17 Finding: 48.
Chemical: CALCIUM Report units: MG/L

Dir: 0.

Sample date: 23-FEB-17 Finding: 17.
Chemical: MAGNESIUM Report units: MG/L
DIr: 0.

Sample date: 23-FEB-17 Finding: 72.

Chemical: SODIUM Report units: MG/L DIr: 0.

Sample date: 23-FEB-17 Finding: 7.4

Chemical: POTASSIUM Report units: MG/L DIr: 0.

Sample date: 23-FEB-17 Finding: 66.

Chemical: CHLORIDE Report units: MG/L DIr: 0.

Sample date: 23-FEB-17 Finding: 0.69

Chemical: SULFATE Report units: MG/L DIr: 0.5

Sample date: 23-FEB-17 Finding: 0.28

Chemical: FLUORIDE (F) (NATURAL-SOURCE) Report units: MG/L DIr: 0.1

23-FEB-17 250. Sample date: Finding: Chemical: **IRON** Report units: UG/L DIr: 100. 23-FEB-17 Sample date: Finding: 39. UG/L Chemical: **MANGANESE** Report units: DIr: 20. Finding: Sample date: 23-FEB-17 420. TOTAL DISSOLVED SOLIDS Chemical: Report units: MG/L DIr: Sample date: 23-FEB-17 Finding: Chemical: LANGELIER INDEX @ 60 C Report units: Not Reported DIr: 23-FEB-17 Sample date: Finding: 8800. **CARBON DIOXIDE** Report units: UG/L Chemical: DIr: 0. Sample date: 23-FEB-17 1.5 Finding: Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1 Sample date: 23-FEB-17 Finding: 2. Chemical: ODOR THRESHOLD @ 60 C Report units: TON DIr: Sample date: 07-DEC-15 Finding: 83. Chemical: MANGANESE Report units: UG/L DIr: 2. 07-DEC-15 Sample date: Finding: ODOR THRESHOLD @ 60 C Report units: TON Chemical: DIr: Sample date: 07-DEC-15 Finding: 25. UNITS Chemical: COLOR Report units: DIr: 0. Sample date: 07-DEC-15 Finding: 0.5 TURBIDITY, LABORATORY Chemical: Report units: NTU DIr: 0.1 Sample date: 07-DEC-15 Finding: 400. Chemical: **IRON** Report units: UG/L DIr: 100. 05-OCT-15 Sample date: Finding: 10. Chemical: COLOR Report units: **UNITS** 0. DIr: Sample date: 05-OCT-15 Finding: 2.3 Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L 0.3 05-OCT-15 250. Sample date: Finding: Chemical: **IRON** Report units: UG/L 100. Sample date: 05-OCT-15 Finding: 2.7 Chemical: TURBIDITY, LABORATORY Report units: NTU

DIr: 0.1

Sample date: 05-OCT-15 Finding: 43. Chemical: MANGANESE Report units: UG/L

Dlr: 20.

Sample date: 08-SEP-15 Finding: 10. Chemical: COLOR Report units: UNITS

DIr: 0.

Sample date: 08-SEP-15 Finding: 1.7

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L

Dlr: 0.3

Sample date: 08-SEP-15 Finding: 220. Chemical: IRON Report units: UG/L

Dir: 100.

Sample date: 08-SEP-15 Finding: 40.
Chemical: MANGANESE Report units: UG/L

Dir: 20.

Sample date: 08-SEP-15 Finding: 0.8

Chemical: TURBIDITY, LABORATORY Report units: NTU

Dir: 0.1

Sample date: 03-AUG-15 Finding: 10.
Chemical: COLOR Report units: UNITS

Dlr: 0.

Sample date: 03-AUG-15 Finding: 2.1

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L

Dlr: 0.3

Sample date: 03-AUG-15 Finding: 200. Chemical: IRON Report units: UG/L

Chemical: IRON Report units: UG/L DIr: 100.

Sample date: 03-AUG-15 Finding: 42.

Chemical: MANGANESE Report units: UG/L DIr: 20.

Dir: 20.

Sample date: 03-AUG-15 Finding: 4.6 Chemical: TURBIDITY, LABORATORY Report units: NTU

Chemical: TURBIDITY, LABORATORY Report units: NTU

Dir: 0.1

Sample date: 06-JUL-15 Finding: 10.
Chemical: COLOR Report units: UNITS

Chemical: COLOR Report units: UNITS

DIr: 0.

Sample date: 06-JUL-15 Finding: 2.2

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3

Sample date: 06-JUL-15 Finding: 170.

Chemical: IRON Report units: UG/L DIr: 100.

Sample date: 06-JUL-15 Finding: 41.

Chemical: MANGANESE Report units: UG/L DIr: 20.

Sample date: Chemical: Dlr:	06-JUL-15 TURBIDITY, LABORATORY 0.1	Finding: Report units:	1.6 NTU
Sample date: Chemical: Dlr:	01-JUN-15 COLOR 0.	Finding: Report units:	10. UNITS
Sample date: Chemical: Dlr:	01-JUN-15 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.8 MG/L
Sample date: Chemical: Dlr:	01-JUN-15 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.9 NTU
Sample date: Chemical: Dlr:	01-JUN-15 MANGANESE 20.	Finding: Report units:	45. UG/L
Sample date: Chemical: Dlr:	01-JUN-15 IRON 100.	Finding: Report units:	200. UG/L
Sample date: Chemical: Dlr:	04-MAY-15 IRON 100.	Finding: Report units:	150. UG/L
Sample date: Chemical: Dlr:	04-MAY-15 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	2. MG/L
Sample date: Chemical: Dlr:	04-MAY-15 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.9 NTU
Sample date: Chemical: Dlr:	04-MAY-15 COLOR 0.	Finding: Report units:	7.5 UNITS
Sample date: Chemical: DIr:	04-MAY-15 MANGANESE 20.	Finding: Report units:	38. UG/L
Sample date: Chemical: Dlr:	06-APR-15 COLOR 0.	Finding: Report units:	10. UNITS
Sample date: Chemical: DIr:	06-APR-15 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.9 MG/L
Sample date: Chemical: Dlr:	06-APR-15 IRON 100.	Finding: Report units:	190. UG/L
Sample date: Chemical: DIr:	06-APR-15 MANGANESE 20.	Finding: Report units:	43. UG/L
Sample date: Chemical:	06-APR-15 TURBIDITY, LABORATORY	Finding: Report units:	1. NTU

Dlr: 0.1

Sample date: 02-MAR-15 Finding: 10. COLOR Report units: **UNITS** Chemical:

DIr: 0.

Sample date: 02-MAR-15 Finding: Chemical: ODOR THRESHOLD @ 60 C Report units: TON

DIr:

02-MAR-15 190. Sample date: Finding: Chemical: **IRON** Report units: UG/L

DIr: 100.

Sample date: 02-MAR-15 Finding: 42. MANGANESE Chemical: Report units: UG/L

DIr: 20.

02-MAR-15 Sample date: Finding: 1.5

TURBIDITY, LABORATORY Chemical: Report units: NTU DIr: 0.1

02-MAR-15 Sample date: Finding: 2.2

TOTAL ORGANIC CARBON (TOC) Report units: Chemical: MG/L DIr: 0.3

05-FEB-15 Sample date: Finding: 44. Chemical: MANGANESE Report units: UG/L

DIr: 20.

Sample date: 05-FEB-15 Finding: 10.

Chemical: **COLOR** Report units: **UNITS**

DIr: 0.

Sample date: 05-FEB-15 Finding: 1.4

TOTAL ORGANIC CARBON (TOC) Chemical: Report units: MG/L DIr: 0.3

05-FEB-15 Finding: 240. Sample date: Chemical: **IRON** Report units: UG/L

DIr: 100.

Sample date: 05-FEB-15 0.5 Finding: NTU

TURBIDITY, LABORATORY Report units: Chemical: DIr: 0.1

Sample date: 05-JAN-15 Finding: 1.7

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3

Sample date: 05-JAN-15 Finding: 15. Chemical: COLOR Report units: UNITS

DIr: 0.

Sample date: 05-JAN-15 Finding: 180. Chemical: **IRON** Report units: UG/L

100. DIr:

Sample date: 05-JAN-15 Finding: 1.4 TURBIDITY, LABORATORY Report units: Chemical: NTU

0.1 DIr:

Sample date: Chemical: Dlr:	05-JAN-15 MANGANESE 20.	Finding: Report units:	40. UG/L
Sample date: Chemical: Dlr:	01-DEC-14 MANGANESE 20.	Finding: Report units:	42. UG/L
Sample date: Chemical: Dlr:	01-DEC-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.3 NTU
Sample date: Chemical: Dlr:	01-DEC-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.8 MG/L
Sample date: Chemical: Dlr:	01-DEC-14 IRON 100.	Finding: Report units:	180. UG/L
Sample date: Chemical: Dlr:	06-OCT-14 COLOR 0.	Finding: Report units:	7.5 UNITS
Sample date: Chemical: Dlr:	06-OCT-14 IRON 100.	Finding: Report units:	170. UG/L
Sample date: Chemical: Dlr:	06-OCT-14 MANGANESE 20.	Finding: Report units:	36. UG/L
Sample date: Chemical: Dlr:	06-OCT-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.9 NTU
Sample date: Chemical: Dlr:	06-OCT-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.7 MG/L
Sample date: Chemical: Dlr:	02-SEP-14 MANGANESE 20.	Finding: Report units:	39. UG/L
Sample date: Chemical: Dlr:	02-SEP-14 IRON 100.	Finding: Report units:	170. UG/L
Sample date: Chemical: Dlr:	02-SEP-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.5 MG/L
Sample date: Chemical: Dlr:	02-SEP-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.4 NTU
Sample date: Chemical: Dlr:	04-AUG-14 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical:	04-AUG-14 ODOR THRESHOLD @ 60 C	Finding: Report units:	4. TON

DIr:	1.		
Sample date: Chemical: Dlr:	04-AUG-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.7 MG/L
Sample date: Chemical: Dlr:	04-AUG-14 IRON 100.	Finding: Report units:	140. UG/L
Sample date: Chemical: Dlr:	04-AUG-14 MANGANESE 20.	Finding: Report units:	37. UG/L
Sample date: Chemical: Dlr:	04-AUG-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.7 NTU
Sample date: Chemical: Dlr:	07-JUL-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.6 MG/L
Sample date: Chemical: Dlr:	07-JUL-14 IRON 100.	Finding: Report units:	140. UG/L
Sample date: Chemical: Dlr:	07-JUL-14 MANGANESE 20.	Finding: Report units:	37. UG/L
Sample date: Chemical: Dlr:	07-JUL-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.3 NTU
Sample date: Chemical: Dlr:	02-JUN-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.5 NTU
Sample date: Chemical: Dlr:	02-JUN-14 MANGANESE 20.	Finding: Report units:	39. UG/L
Sample date: Chemical: Dlr:	02-JUN-14 IRON 100.	Finding: Report units:	170. UG/L
Sample date: Chemical: Dlr:	02-JUN-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.6 MG/L
Sample date: Chemical: Dlr:	05-MAY-14 MANGANESE 20.	Finding: Report units:	43. UG/L
Sample date: Chemical: Dlr:	05-MAY-14 IRON 100.	Finding: Report units:	660. UG/L
Sample date: Chemical: Dlr:	05-MAY-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.8 MG/L

Sample date: Chemical: Dlr:	05-MAY-14 ODOR THRESHOLD @ 60 C 1.	Finding: Report units:	2. TON
Sample date: Chemical: Dlr:	05-MAY-14 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	05-MAY-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	3.2 NTU
Sample date: Chemical: Dlr:	07-APR-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	5.1 NTU
Sample date: Chemical: Dlr:	07-APR-14 IRON 100.	Finding: Report units:	580. UG/L
Sample date: Chemical: Dlr:	07-APR-14 MANGANESE 20.	Finding: Report units:	45. UG/L
Sample date: Chemical: Dlr:	07-APR-14 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	07-APR-14 ODOR THRESHOLD @ 60 C 1.	Finding: Report units:	4. TON
Sample date: Chemical: Dlr:	07-APR-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	3.8 MG/L
Sample date: Chemical: Dlr:	26-MAR-14 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.24 MG/L
Sample date: Chemical: Dlr:	26-MAR-14 CHLORIDE 0.	Finding: Report units:	59. MG/L
Sample date: Chemical: Dlr:	26-MAR-14 POTASSIUM 0.	Finding: Report units:	7.7 MG/L
Sample date: Chemical: Dlr:	26-MAR-14 SODIUM 0.	Finding: Report units:	77. MG/L
Sample date: Chemical: Dlr:	26-MAR-14 MAGNESIUM 0.	Finding: Report units:	16.7 MG/L
Sample date: Chemical: Dlr:	26-MAR-14 CALCIUM 0.	Finding: Report units:	47.6 MG/L
Sample date: Chemical:	26-MAR-14 HARDNESS (TOTAL) AS CACO3	Finding: Report units:	190. MG/L

DIr: 0.

Sample date: 26-MAR-14 Finding: 380. Chemical: BICARBONATE ALKALINITY Report units: MG/L

Dlr: 0.

Sample date: 26-MAR-14 Finding: 310. Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L

DIr: 0.

Sample date: 26-MAR-14 Finding: 7.96

Chemical: PH, LABORATORY Report units: Not Reported

DIr: 0.

Sample date: 26-MAR-14 Finding: 730.

Chemical: SPECIFIC CONDUCTANCE Report units: US DIr: 0.

Sample date: 26-MAR-14 Finding: 15.
Chemical: COLOR Report units: UNITS

Chemical: COLOR Report units: UNIT DIr: 0.

Sample date: 26-MAR-14 Finding: 170.

Chemical: IRON Report units: UG/L DIr: 100.

Sample date: 26-MAR-14 Finding: 33.
Chemical: MANGANESE Report units: UG/L

Dlr: 20.

Sample date: 26-MAR-14 Finding: 400.

Chemical: TOTAL DISSOLVED SOLIDS Report units: MG/L DIr: 0.

Sample date: 26-MAR-14 Finding: 1.2

Chemical: LANGELIER INDEX @ 60 C Report units: Not Reported

Dlr: 0.

Sample date: 26-MAR-14 Finding: 0.26 Chemical: TURBIDITY, LABORATORY Report units: NTU

Dir: 0.1

Sample date: 26-MAR-14 Finding: 12.5

Chemical: AGGRSSIVE INDEX (CORROSIVITY) Report units: Not Reported DIr: 0.

Sample date: 26-MAR-14 Finding: 1.1

Chemical: SULFATE Report units: MG/L DIr: 0.5

Sample date: 03-MAR-14 Finding: 5.

Chemical: COLOR Report units: UNITS DIr: 0.

Sample date: 03-MAR-14 Finding: 1.5

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3

Sample date: 03-MAR-14 Finding: 200. Chemical: IRON Report units: UG/L

Chemical: IRON Report units: UG/I

Sample date: Chemical: Dlr:	03-MAR-14 MANGANESE 20.	Finding: Report units:	39. UG/L
Sample date: Chemical: Dlr:	03-MAR-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	4.3 NTU
Sample date: Chemical: Dlr:	03-FEB-14 MANGANESE 20.	Finding: Report units:	40. UG/L
Sample date: Chemical: Dlr:	03-FEB-14 IRON 100.	Finding: Report units:	170. UG/L
Sample date: Chemical: Dlr:	03-FEB-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.7 MG/L
Sample date: Chemical: Dlr:	03-FEB-14 ODOR THRESHOLD @ 60 C 1.	Finding: Report units:	3. TON
Sample date: Chemical: Dlr:	03-FEB-14 COLOR 0.	Finding: Report units:	10. UNITS
Sample date: Chemical: Dlr:	03-FEB-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	7.2 NTU
Sample date: Chemical: Dlr:	06-JAN-14 MANGANESE 20.	Finding: Report units:	41. UG/L
Sample date: Chemical: Dlr:	06-JAN-14 IRON 100.	Finding: Report units:	170. UG/L
Sample date: Chemical: Dlr:	06-JAN-14 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.8 MG/L
Sample date: Chemical: Dlr:	06-JAN-14 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	06-JAN-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.8 NTU
Sample date: Chemical: Dlr:	02-DEC-13 IRON 100.	Finding: Report units:	150. UG/L
Sample date: Chemical: Dlr:	02-DEC-13 MANGANESE 20.	Finding: Report units:	42. UG/L
Sample date: Chemical:	02-DEC-13 TURBIDITY, LABORATORY	Finding: Report units:	0.4 NTU

Dlr: 0.1 Sample date: 02-DEC-13 Finding: 1.6 TOTAL ORGANIC CARBON (TOC) Chemical: Report units: MG/L DIr: 0.3 Sample date: 04-NOV-13 Finding: 150. Chemical: **IRON** Report units: UG/L DIr: 100. 04-NOV-13 Sample date: Finding: 39. Chemical: **MANGANESE** Report units: UG/L DIr: 20. Sample date: 04-NOV-13 1.8 Finding: TOTAL ORGANIC CARBON (TOC) Chemical: Report units: MG/L DIr: 0.3 04-NOV-13 Sample date: Finding: 0.4 Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1 07-OCT-13 Sample date: Finding: 1.7 TOTAL ORGANIC CARBON (TOC) Chemical: Report units: MG/L DIr: 0.3 07-OCT-13 Sample date: Finding: 160. Chemical: **IRON** Report units: UG/L DIr: 100. Sample date: 07-OCT-13 Finding: 39. MANGANESE Chemical: Report units: UG/L DIr: 20. Sample date: 07-OCT-13 Finding: 0.3 TURBIDITY, LABORATORY Chemical: Report units: NTU DIr: 0.1 03-SEP-13 Finding: Sample date: 5. Chemical: COLOR Report units: **UNITS** DIr: 0. 03-SEP-13 Sample date: Finding: 1.9 TOTAL ORGANIC CARBON (TOC) Report units: MG/L Chemical: DIr: 0.3 Sample date: 03-SEP-13 Finding: 170. Chemical: **IRON** Report units: UG/L DIr: 100. Sample date: 03-SEP-13 Finding: 40. Chemical: MANGANESE Report units: UG/L DIr: 20. Sample date: 03-SEP-13 Finding: 0.3 Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1 Sample date: 03-SEP-13 Finding: 2. ODOR THRESHOLD @ 60 C Report units: TON Chemical:

DIr:

1.

Sample date: Chemical: Dlr:	05-AUG-13 ODOR THRESHOLD @ 60 C 1.	Finding: Report units:	3. TON
Sample date: Chemical: Dlr:	05-AUG-13 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	2.1 MG/L
Sample date: Chemical: Dlr:	05-AUG-13 IRON 100.	Finding: Report units:	180. UG/L
Sample date: Chemical: Dlr:	05-AUG-13 MANGANESE 20.	Finding: Report units:	39. UG/L
Sample date: Chemical: Dlr:	05-AUG-13 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	05-AUG-13 TURBIDITY, LABORATORY 0.1	Finding: Report units:	1.2 NTU
Sample date: Chemical: Dlr:	01-JUL-13 ODOR THRESHOLD @ 60 C 1.	Finding: Report units:	2. TON
Sample date: Chemical: Dlr:	01-JUL-13 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.9 MG/L
Sample date: Chemical: Dlr:	01-JUL-13 IRON 100.	Finding: Report units:	180. UG/L
Sample date: Chemical: Dlr:	01-JUL-13 MANGANESE 20.	Finding: Report units:	38. UG/L
Sample date: Chemical: Dlr:	01-JUL-13 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.6 NTU
Sample date: Chemical: Dlr:	03-JUN-13 ODOR THRESHOLD @ 60 C 1.	Finding: Report units:	3. TON
Sample date: Chemical: Dlr:	03-JUN-13 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.4 NTU
Sample date: Chemical: Dlr:	03-JUN-13 MANGANESE 20.	Finding: Report units:	40. UG/L
Sample date: Chemical: Dlr:	03-JUN-13 IRON 100.	Finding: Report units:	240. UG/L
Sample date: Chemical:	03-JUN-13 TOTAL ORGANIC CARBON (TOC)	Finding: Report units:	1.8 MG/L

DIr: 0.3

Sample date: 06-MAY-13 Finding: 2.5 Chemical: TURBIDITY, LABORATORY Report units: NTU

Dlr: 0.1

Sample date: 06-MAY-13 Finding: 260. Chemical: IRON Report units: UG/L

Dlr: 100.

Sample date: 06-MAY-13 Finding: 5. Chemical: COLOR Report units: UNITS

Dlr: 0.

Sample date: 06-MAY-13 Finding: 1.5
Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG
DIr: 0.3

Sample date: 06-MAY-13 Finding: 41.

Chemical: MANGANESE Report units: UG/L DIr: 20.

Sample date: 02-APR-13 Finding: 15.

Chemical: COLOR Report units: UNITS DIr: 0.

Sample date: 02-APR-13 Finding: 2.

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3

Sample date: 02-APR-13 Finding: 440.

Chemical: IRON Report units: UG/L DIr: 100.

Sample date: 02-APR-13 Finding: 41.

Chemical: MANGANESE Report units: UG/L DIr: 20.

Sample date: 02-APR-13 Finding: 0.6

Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1

Sample date: 18-MAR-13 Finding: 7.5
Chemical: COLOR Report units: UNITS

Dir: 0.

 Sample date:
 18-MAR-13
 Finding:
 280.

 Chemical:
 IRON
 Report units:
 UG/L

 DIr:
 100.

Sample date: 18-MAR-13 Finding: 42.

Chemical: MANGANESE Report units: UG/L DIr: 20.

Sample date: 18-MAR-13 Finding: 0.5

Chemical: TURBIDITY, LABORATORY Report units: NTU
DIr: 0.1

Sample date: 18-MAR-13 Finding: 1.6

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L

DIr: 0.3

Sample date: Chemical: Dlr:	04-FEB-13 COLOR 0.	Finding: Report units:	10. UNITS
Sample date: Chemical: Dlr:	04-FEB-13 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.9 MG/L
Sample date: Chemical: Dlr:	04-FEB-13 IRON 100.	Finding: Report units:	270. UG/L
Sample date: Chemical: Dlr:	04-FEB-13 MANGANESE 20.	Finding: Report units:	45. UG/L
Sample date: Chemical: Dlr:	04-FEB-13 TURBIDITY, LABORATORY 0.1	Finding: Report units:	1.8 NTU
Sample date: Chemical: Dlr:	09-JAN-13 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.6 MG/L
Sample date: Chemical: Dlr:	09-JAN-13 COLOR 0.	Finding: Report units:	10. UNITS
Sample date: Chemical: Dlr:	09-JAN-13 IRON 100.	Finding: Report units:	190. UG/L
Sample date: Chemical: Dlr:	09-JAN-13 MANGANESE 20.	Finding: Report units:	38. UG/L
Sample date: Chemical: Dlr:	09-JAN-13 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.5 NTU
Sample date: Chemical: Dlr:	17-DEC-12 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.5 MG/L
Sample date: Chemical: Dlr:	17-DEC-12 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.5 NTU
Sample date: Chemical: Dlr:	17-DEC-12 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	17-DEC-12 IRON 100.	Finding: Report units:	180. UG/L
Sample date: Chemical: Dlr:	17-DEC-12 MANGANESE 20.	Finding: Report units:	41. UG/L
Sample date: Chemical:	13-NOV-12 IRON	Finding: Report units:	200. UG/L

13-NOV-12 Sample date: Finding: 39. **MANGANESE** UG/L Chemical: Report units: DIr: 20. Sample date: 13-NOV-12 Finding: 8.0 Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1 13-NOV-12 Sample date: Finding: 1.5 Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3 Sample date: 01-OCT-12 Finding: 5. COLOR Chemical: Report units: **UNITS** DIr: 01-OCT-12 Sample date: Finding: 39. Chemical: **MANGANESE** Report units: UG/L DIr: 20. 01-OCT-12 Sample date: Finding: 0.5 TURBIDITY, LABORATORY Report units: Chemical: NTU DIr: 0.1 01-OCT-12 Sample date: Finding: 1.6 TOTAL ORGANIC CARBON (TOC) Chemical: Report units: MG/L DIr: Sample date: 01-OCT-12 Finding: 210. Chemical: **IRON** Report units: UG/L DIr: 100. Sample date: 04-SEP-12 Finding: 35. Chemical: **MANGANESE** Report units: UG/L DIr: 20. 04-SEP-12 Finding: Sample date: 1.7 Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3 04-SEP-12 Sample date: 250. Finding: Report units: UG/L Chemical: **IRON** DIr: 100. Sample date: 04-SEP-12 Finding: 0.7 Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1

Dlr:

Sample date:

Sample date:

Sample date:

Chemical:

Chemical:

Chemical:

DIr:

DIr:

DIr:

06-AUG-12

06-AUG-12

06-AUG-12

TOTAL ORGANIC CARBON (TOC)

COLOR

0.

0.3

IRON

100.

100.

Finding:

Finding:

Finding:

Report units:

Report units:

Report units:

10.

1.5

MG/L

230.

UG/L

UNITS

Sample date: Chemical: Dlr:	06-AUG-12 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.7 NTU
Sample date: Chemical: Dlr:	06-AUG-12 MANGANESE 20.	Finding: Report units:	52. UG/L
Sample date: Chemical: Dlr:	02-JUL-12 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.9 MG/L
Sample date: Chemical: Dlr:	02-JUL-12 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.3 NTU
Sample date: Chemical: Dlr:	02-JUL-12 MANGANESE 20.	Finding: Report units:	38. UG/L
Sample date: Chemical: Dlr:	02-JUL-12 IRON 100.	Finding: Report units:	160. UG/L
Sample date: Chemical: Dlr:	02-JUL-12 COLOR 0.	Finding: Report units:	7.5 UNITS
Sample date: Chemical: Dlr:	04-JUN-12 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	04-JUN-12 IRON 100.	Finding: Report units:	160. UG/L
Sample date: Chemical: Dlr:	04-JUN-12 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	2. MG/L
Sample date: Chemical: Dlr:	04-JUN-12 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.5 NTU
Sample date: Chemical: Dlr:	04-JUN-12 MANGANESE 20.	Finding: Report units:	41. UG/L
Sample date: Chemical: Dlr:	07-MAY-12 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	07-MAY-12 TOTAL ORGANIC CARBON (TOC) 0.3	Finding: Report units:	1.7 MG/L
Sample date: Chemical: Dlr:	07-MAY-12 IRON 100.	Finding: Report units:	160. UG/L
Sample date: Chemical:	07-MAY-12 MANGANESE	Finding: Report units:	40. UG/L

Dlr: 20.

Sample date: 07-MAY-12 Finding: 0.5
Chemical: TURBIDITY, LABORATORY Report units: NTU

Dlr: 0.1

Sample date: 03-APR-12 Finding: 180. Chemical: IRON Report units: UG/L

Dlr: 100.

Sample date: 03-APR-12 Finding: 44.
Chemical: MANGANESE Report units: UG/L

Dlr: 20.

Sample date: 03-APR-12 Finding: 0.2

Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1

Sample date: 03-APR-12 Finding: 1.8

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3

Sample date: 12-MAR-12 Finding: 0.8

Chemical: TURBIDITY, LABORATORY Report units: NTU

Dir: 0.1

Sample date: 12-MAR-12 Finding: 170. Chemical: IRON Report units: UG/L

Dir: Report units:

Sample date: 12-MAR-12 Finding: 1.7

Chemical: TOTAL ORGANIC CARBON (TOC) Report units: MG/L DIr: 0.3

Sample date: 12-MAR-12 Finding: 44.

Chemical: MANGANESE Report units: UG/L

DIr: 20.

Sample date: 06-FEB-12 Finding: 1.4
Chemical: TURBIDITY, LABORATORY Report units: NTU

Dir: 0.1

Sample date: 06-FEB-12 Finding: 240.
Chemical: IRON Report units: UG/L
DIr: 100.

Sample date: 06-FEB-12 Finding: 7.5

Chemical: COLOR Report units: UNITS DIr: 0.

Sample date: 03-JAN-12 Finding: 150.

Chemical: IRON Report units: UG/L DIr: 100.

Sample date: 03-JAN-12 Finding: 40.

Chemical: MANGANESE Report units: UG/L DIr: 20.

Map ID Direction Distance

Elevation EDR ID Number Database

South 1/2 - 1 Mile **FED USGS** USGS40000138878

Lower

Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center Monitor Location: 003S014W22A001S Well Type: Description: Not Reported HÜC: 18070104 Drainage Area: Not Reported Drainage Area Units:

Not Reported Contrib Drainage Area Unts: Contrib Drainage Area: Not Reported Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 668 Well Depth Units: Well Hole Depth: 710 ft

Well Hole Depth Units: ft

Map ID Direction Distance

Distance Database EDR ID Number

1 WNW OIL_GAS CAOG13000005553 1/4 - 1/2 Mile

 API #:
 0403705907
 Well #:
 1

 Well Status:
 Plugged
 Well Type:
 DH

Operator Name: Signal Finance Corp. Lease Name: Lease by Signal Finance Corp.

Field Name: Any Field Area Name: Any Area GIS Source: hud Confidential Well: N

Directionally Drilled: N SPUD Date: Not Reported

A2 NW OIL_GAS CAOG13000005409 1/2 - 1 Mile

 API #:
 0403705696
 Well #:
 1

 Well Status:
 Plugged
 Well Type:
 DF

Operator Name: Republic Petroleum Co. Lease Name: Lease by Republic Petroleum Co.

Field Name: Any Field Area Name: Any Area GIS Source: hud Confidential Well: N

Directionally Drilled: N SPUD Date: Not Reported

A3 NW OIL_GAS CAOG13000005302 1/2 - 1 Mile

API#: 0403705550 Well #: 3 Well Type: DH Well Status: Plugged Lease Name: Operator Name: H. L. Kitselman Kitselman Field Name: Any Field Area Name: Any Area Confidential Well: GIS Source: hud Ν

Directionally Drilled: N SPUD Date: Not Reported

4 NW OIL_GAS CAOG13000005300 1/2 - 1 Mile

API#: 0403705548 Well #: Well Status: Idle Well Type: OG Operator Name: H. L. Kitselman Lease Name: Kitselman Field Name: Any Field Area Name: Any Area GIS Source: hud Confidential Well: Ν

Directionally Drilled: N SPUD Date: Not Reported

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L	
90249	8	0	

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	0.711 pCi/L Not Reported	98% Not Reported	2% Not Reported	0% Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX F

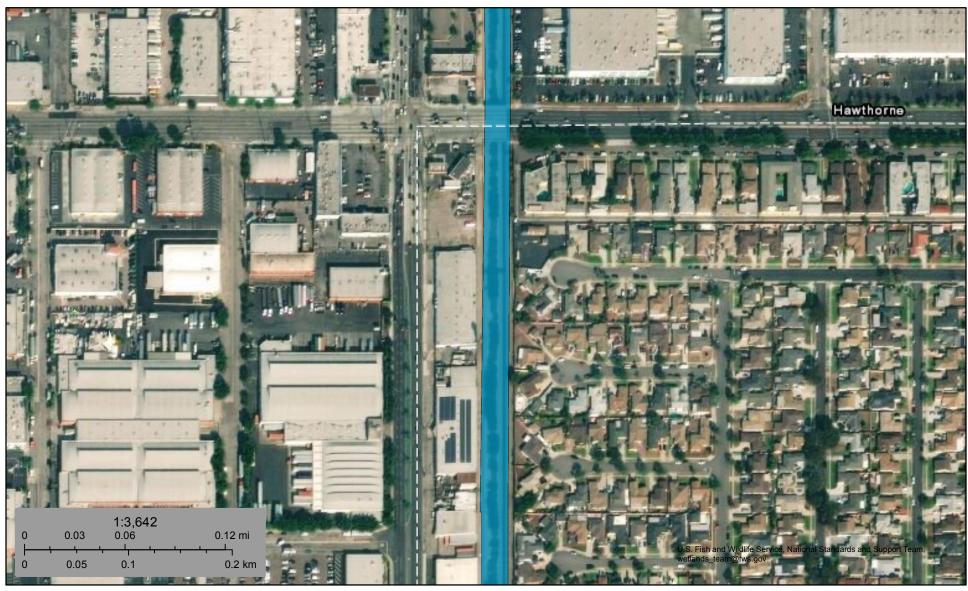
OTHER DOCUMENTS

(where applicable)

U.S. Fish and Wildlife Service

National Wetlands Inventory

12850 and 12900 Crenshaw Blvd



October 17, 2019

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

Lake

Other



Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Information Management Public Records Unit

Direct Dial (909) 396-3700 Fax:(909) 396-3330

COMPLETION LETTER

September 26, 2019

DAVIS TANG HILLMANN CONSULTING 1745W. ORANGEWOOD AVE.# SUITE 110 ORANGE, CA 92868

Ref.: CONTROL NO. 1398722

Received 9/25/2019

Re: NOV'S, N/C'S, COMPLAINTS, I/R'S, & ASBESTOS RECORDS FOR 12850 & 12900 CRENSHAW BLVD, GARDENA, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, 8:00 a.m. to 4:30 p.m.

Sincerely,

STACEY WALKOWIAK x2383 For COLLEEN PAINE Public Records Coordinator 9/25/2019 PR - PR Request



PUBLIC RECORDS REQUEST FORM

Request Information

Date Stored Time Stored

Public Record Request Nbr **Public Record Request Tracking Nbr**

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name Requestor Address 1745 W. Orangewood Ave, Suite 201

Requestor Company Requestor City Hillmann Consulting Orange

Requestor Email* Requestor State

DTANG@HILLMANNGROUP.COM

Requestor Phone Requestor Zip Code

(714)634-9500

Type of Requested Record(s).

REQUESTED RECORDS. Please be as specific as possible in describing the records you are seeking. The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

Note: Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries are available through SCAQMD's FIND page at http://www3.aqmd.gov/webappl/fim/prog/search.aspx (you need to copy and paste this link into your browser).

Please Enter a description of the records you are requesting here:*

Notices of violation, notices to comply, complaints, site inspection records, asbestos notification/records.

Time Period of Documents Requested

Start Date 1/1/1900

End Date* 9/25/2019

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known) 12850 and 12900 Crenshaw Boulevard

Facility Name (if known)

City Zip Code Gardena 90249

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Authorization Letter Attachment

Authorization Letter

Note: Please use the above button for attaching an Authorization Letter from the facility to release confidential information for your public records request.

Supplemental Attachments

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.

PR - PR Request

INSTRUCTIONS FOR REQUESTING RECORDS

9/25/2019

(California Public Records Act, Govt. Code Sections 6250-6276.48)

- 1. In order to expedite your request, please fill out the form completely. Requests may also be submitted by phone at (909) 396-3700, by facsimile to (909) 396-3330, or by email to PublicRecordsRequests@agmd.gov.
- 2. Requests must be for records prepared, owned, used, or retained by the District (Gov. Code Sec. 6252(e)). Requests should be for clearly identifiable records. The District is not required to create a new record in response to a request. The District will assist the requestor in making a request that describes reasonably identifiable records (Gov. Code Sec. 6253.1). Documents will not be provided if disclosure would infringe upon a copyright, trade secret, or is otherwise exempt in accordance with state law.
- 3. A search for facility records can only be conducted by one or all of the following:
- -- a) Facility Name, Address, or Identification Number
- -- b) Facility Application Number, or Permit to Operate Number; or
- -- c) Facility Notice of Violation/Notice to Comply Number.
- 4. You will be notified within ten (10) days whether your request seeks copies of disclosable public records prepared, owned, used, or retained by this agency. In some cases, the District may need an additional 14 days to respond. If so, you will be notified in writing. You will also be provided an estimated date of when the records will be made available.
- 5. Communications regarding your request, and any records, will be provided by email, unless specified otherwise.
- 6. If the search for records finds the records voluminous, you will be notified of the approximate number of pages and/or length of time it will take to process your request.
- 7. If the records you requested have been marked confidential by the source of the record, you will be notified and given the option of continuing with the District's Trade Secret process.
- 8. If your request is to review records, rather than receive copies, the District will notify you once the records are gathered, and arrangements will be made for your review.
- 9. The charge for the direct cost of duplication is as follows: Paper Copies, \$0.15/page each over 10 pages (first 10 pages are free); Copied CD's or flash drives, no charge; and Copied Audio Tapes, \$5.00 each. After a preliminary estimate, advance payment may be required.
- 10. If the request is for information in an electronic format, the requestor shall bear the cost of producing a copy of the record, including the cost to construct the record and the cost of programming and computer services necessary to produce a copy of the record, when either of the following applies: (1) the District would be required to produce a copy of an electronic record and the record is one that is produced only at otherwise regularly scheduled intervals, or (2) the request would require data compilation, extraction, or programming to produce the record. (Gov. Code Sec. 6253.9(b)). The transfer of gathered electronic records onto CD, DVD or flash drive typically costs \$10.00 each. An invoice will accompany your records when completed.

Note: For further information, please refer to the District's Guidelines for Implementing the California Public Records Act. The Guidelines are available in the lobby of the District Headquarters or on the District's web site at www.aqmd.gov.

Note: If you have questions pertaining to the submittal of a Public Records Act request, you may contact the Public Records Unit, (909) 396-3700, Tuesday through Friday, 7:00 a.m. to 5:30 p.m. Our Fax number is (909) 396-3330. Our email address is PublicRecordsRequests@agmd.gov.

Request Confirmation

Request Information

Tracking Number EPA-R9-2019-009163

Requester NameDavis TangSubmitted Date09/25/2019Request PhaseSubmitted

Description We would like to request any information your office has regarding any a

brownfield listing, environmental documents, underground storage tanks (USTs) or hazardous materials for the properties listed below. If any records are located, we would like to obtain copies or schedule a file review. If no records are available, please contact me to confirm. Thank you for your assistance. (C3-

7639). 12850 and 12900 Crenshaw Boulevard, Gardena, CA 90249

9/25/2019 MyProperty



U.S. Environmental Protection Agency MyProperty

Environmental Databases Search

The search of EPA's Facility Registry System did not locate any records for the search criteria provided below:

Search Criteria:

Street Address: 12900 Crenshaw Boulevard

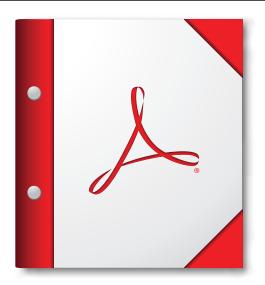
City, State: Gardena, CA

Query executed on: 09/25/2019 02:11 PM **EST**

Contact the appropriate state, tribal or local agencies if you seek additional information.

Disclaimer

The MyProperty reports are provided solely for informational purposes. They do not provide legal advice, have legally binding effect, or expressly or implicitly create, expand, or limit any legal rights, obligations, responsibilities, expectations, or benefits in regard to any person. EPA maintains the application to enhance public access to environmental information. This service has continual data updates, and we will correct errors brought to our attention, as appropriate.



For the best experience, open this PDF portfolio in Acrobat X or Adobe Reader X, or later.

Get Adobe Reader Now!

From: <u>LACoFD</u>
To: <u>Davis Tang</u>

Subject: HHMD No File Responsive :: H014747-092519

Date: Wednesday, September 25, 2019 11:26:40 AM

RE: PRA of September 25, 2019, Reference # H014747-092519.

Dear Davis Tang,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 12900 Crenshaw Boulevard, Gardena CA 90249

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction <u>click here.</u>

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator



L.A. COUNTY DPW HAZARDOUS MATERIALS SYSTEM REPORT: PWR050.001 DATE COMPILED: 06/25/99 IW INSPECTION JOB ORDER INSP#: 1000293439 INSP#: 1000293439 RUN DATE: 08/15/00 18:15:08 STORMWATER PC INSPECTION, NON-ASSC#: PAGE: FILE #: 024350-033704 NAME: I&D AUTO PARTS/REBUILT MASTER ADD: 12900 S CRENSHAW BLVD AREA: 2B SMD: 95 GARDENA, CA 00000 XSTREET: THOMAS GUIDE: 0000-00 CONTACT: SIC#5551 TEL: PROC: STORMWATER SAMPLE REQUIRED? N SAMPLE #: INSP INFO: ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT RESULTS: REMARKS: INSPECTION DATE: 9-22-00 DISP:



September 25, 2019

State of California
Department of Toxic Substances Control
Chatsworth Regional Office
9211 Oakdale Avenue
Chatsworth, CA 91311-6505
Phone (818) 717-6500
Fax (818) 717-6526
PubReqAct@dtsc.ca.gov

RE: DTSC Files:

12850 and 12900 Crenshaw Boulevard, Gardena, CA

Dear Sir/Madam:

Hillmann Consulting, LLC is conducting an environmental investigation of the above referenced property. Under the Freedom of Information Act, we would like to request any information your office has regarding these properties. If any records are located, we would like to obtain copies or schedule a file review. If no records are available, please contact me to confirm. Thank you for your assistance.

Sincerely,

Davis Tang

Environmental Scientist Hillmann Consulting, LLC dtang@hillmanngroup.com



September 25, 2019

State of California
Regional Water Quality Control Board
Los Angeles - Region 4
320 W. Fourth Street, Suite 200
Los Angeles, CA 90013
Phone (213) 576-6600
RB4-publicrecords@waterboards.ca.gov

RE: Environmental Files:

12850 and 12900 Crenshaw Boulevard, Gardena, CA

Dear Sir/Madam:

Hillmann Consulting, LLC is conducting an environmental investigation of the above referenced property. Under the Freedom of Information Act, we would like to request any information your office has regarding these properties. If any records are located, we would like to obtain copies or schedule a file review. If no records are available, please contact me to confirm. Thank you for your assistance.

Sincerely,

Davis Tang

Environmental Scientist Hillmann Consulting, LLC dtang@hillmanngroup.com





Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control



Gavin Newsom Governor

Meredith Williams, Ph.D.
Acting Director
8800 Cal Center Drive
Sacramento, California 95826-3200

September 26, 2019

Davis Tang
Hillmann Consulting, LLC
dtang@hillmanngroup.com

Public Records Request Number: 1-092519-03

Location(s): 12850 & 12900 Crenshaw Blvd., Gardena, CA

Dear Requestor:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control (DTSC). After a thorough review of our files, no site records were found pertaining to the sites/facilities referenced above.

DTSC's Hazardous Waste Tracking System (HWTS) may have records that pertain to this request. This unit tracks toxic waste generators, transporters, and disposal facilities. If you are interested in this type of information, it can be identified by accessing the HWTS database at http://hwts.dtsc.ca.gov/report_search.cfm?id=5. If you are interested in retrieving detailed reports, additional charges may apply. Please contact the HWTS unit by email at hwtsreports@dtsc.ca.gov or by phone at (916) 324-2444 for further information.

We would like to inform you about EnviroStor (www.envirostor.dtsc.ca.gov) which provides non-confidential, public access to DTSC's data management system and may assist with your future research. The system tracks our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or potential contamination, providing data and documentation of over 13,000 cleanup and hazardous waste facilities across California.

If you have any questions or would like further information regarding your request, please contact me at (916) 255-6449.

Sincerely, RI SAROJAN

Ruth J. Saroian Regional Records Coordinator

APPENDIX G PROJECT PERSONNEL QUALIFICATIONS



J. Ryan Terwilliger

Operations Director, West Coast

EDUCATION:

B.S. Environmental Science, University of Southern California, Los Angeles, CA -2006

CERTIFICATION:

Cal-OSHA Certified Asbestos Consultant CDPH Accredited Lead Inspector/Assessor/ Project Monitor CA Certified Site Surveillance Technician OSHA 40 - Hr HAZWOPER

YEARS OF EXPERIENCE:

With Hillmann: 5 years

Total: 11 years

PROFESSIONAL EXPERIENCE:

Mr. Terwilliger is responsible for business operations, fiscal management and field staff management for Hillmann's California Office. He also performs asbestos surveys and investigations to identify asbestos and lead materials and associated occupational hazards. He supervises work practices and controls in accordance with job specifications, current EPA, OSHA and State Regulations for Asbestos remediation projects in commercial, industrial and multi-family residential buildings. Mr. Terwilliger performs IAQ, mold and moisture investigations in commercial, industrial and residential facilities nationwide. He also performs awareness training for asbestos, lead and microbial agents. Mr. Terwilliger provides litigation support consultation.

Tishman Speyer Properties, Various locations: Hillmann has provided the complete environmental program for Tishman Speyer's properties since 1987. Our services include environmental health and safety, industrial hygiene, phase I environmental site assessments, asbestos surveys, air monitoring, bid administration, O&M programs and indoor air quality programs on various commercial, industrial and multi-family residential properties. Mr. Terwilliger is an Environmental Scientist on this contract, conducting on-site environmental services including phase I site assessments and NPDES water quality testing.

Westfield - Environmental Program, Various locations:

Since 2000, Hillmann has been providing an environmental program encompassing environmental health and safety, Phase I environmental site assessments, asbestos and lead surveys, air monitoring, bid administration and O&M programs, industrial hygiene and indoor air quality programs, and hazardous materials assessments on their mall properties throughout the county. Mr. Terwilliger is an Environmental Scientist on this contract performing industrial hygiene services that include indoor air quality monitoring, Phase I environmental site assessments, asbestos and lead surveys.

California Department of Transportation, Central Valley and Northern CA: Hillmann has been performing asbestos and Lead-based Paint Surveys for the California Department of Transportation. Performed comprehensive asbestos containing materials and lead-based paint surveys of residential and commercial buildings that were slated for demolition and generated report of findings in order to aid the Department of Transportation (DOT) in facilitating the road improvement programs and building renovations throughout the Central Valley area. Also during the abatement of asbestos from DOT owned buildings, provided contractor oversight and air monitoring services for regulatory compliance.



LIMITED PHASE II SUBSURFACE INVESTIGATION REPORT



12850 and 12900 Crenshaw Boulevard, Gardena, California

Prepared For:

Din/Cal 4 Inc. 3411 Richmond Avenue, Suite 200 Houston, Texas 77046

Hillmann Project Number C3-7692

December 17, 2019

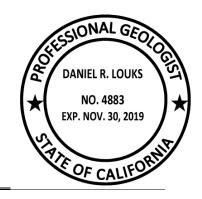
Written By:

Hillmann Consulting, LLC

ned R. Junes

Dan Louks

Professional Geologist 4883





December 17, 2019

Mr. Curtis Burnett Din/Cal 4, Inc. 3411 Richmond Avenue, Suite 200 Houston, Texas 77046

RE: Limited Phase II Subsurface Investigation Report

12850 and 12900 Crenshaw Boulevard Gardena, California Hillmann Project Number: C3-7692

Dear Mr. Burnett:

Hillmann Consulting, LLC, is pleased to provide this Limited Phase II Subsurface Investigation Report prepared for the above referenced property.

This report is for the exclusive use of the entities named on the front cover, its affiliates, designates and assignees, rating agencies, prospective bond holders and bond holders, and no other party shall have any right to rely on any service provided by Hillmann Consulting, LLC, without prior written consent.

We appreciate the opportunity to provide environmental due diligence services. If you have any questions concerning this report, or if we can assist you in any other matter, please contact the Project Manager at 714-634-9500.

Very Truly Yours, Hillmann Consulting, LLC

Brandon Clements

Partner; Western Regional Director

Suanden D. Clanto

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3.0	SITE INVESTIGATION	
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1.0 INTRODUCTION / BACKGROUND

Hillmann Consulting, LLC (Hillmann) conducted a Limited Phase II Subsurface Investigation at 12850 and 12900 Crenshaw Boulevard, Gardena, California. The subject Property occupies 1.34 acres and is located on the east side of Crenshaw Boulevard, just south of West El Segundo Boulevard in a mixed use commercial/residential area of Gardena (**Figure 1**). The Property is developed with one commercial building that was constructed in 1958 and is currently used as a warehouse. The Site is being considered for redevelopment as housing.

In October 2019, Hillmann completed a Phase I Environmental Site Assessment for the Property. Results indicate that the Site was originally used agriculturally and after development was used for auto parts manufacturing. In addition, the site lies immediately east of a dry cleaning facility and south of a Shell Oil branded gasoline service station (12810 Crenshaw Boulevard) that has operated at that location since the 1960s. Records indicate that a UST case was initiated for the Shell station in 1995. In 2001 it was discovered that gasoline had impacted the water table locally and remediation and site monitoring was conducted from 2003 to 2014, when the case was closed. Site inspection at the subject Property indicated evidence of a former groundwater monitoring well that had been installed near the northwest corner and has since been abandoned. (Note: This well location is likely the remaining manifestation of well MW9, which had no detectable levels of gasoline hydrocarbons or petroleum-related VOC (not including chlorinated solvents) when last sampled in November 2010). These factors were identified as recognized environmental conditions that justified preliminary subsurface investigation. The results from this investigation were presented in Hillmann's "Phase I Environmental Site Assessment Report", dated October 7, 2019.

In October 2019, Hillmann completed a Limited Phase II Subsurface Investigation at the Property that included soil and soil gas sampling to identify potential contamination from unknown but probable former on-site sources, or from the existing service station to the north. The current investigation is an independent assessment of the Site that was constrained by time and cost factors as part of a self-directed effort. The objective of this work was to determine the current representative subsurface conditions in targeted areas of the Site including near the existing service station and in accessible areas to the south. This investigation was not intended to meet the more stringent requirements of a regulatory driven assessment.

The investigation featured soil gas sampling which was considered very important in determining possible vapor intrusion impacts. Results from soil sampling indicated no detectable level of organo-chlorine pesticides or actionable levels of heavy metals in soil. Results from soil gas sampling indicated detectable levels of PCE in seven of the eight samples collected. The PCE concentrations exceed DTSC screening levels for residential applications, suggesting a possible vapor intrusion threat to future residents. This data will be useful in determining if the Site requires active remediation or if the conditions can be reasonably mitigated through building controls or through on-site Site development plans as part of a health risk assessment.

2.0 GEOLOGY/HYDROGEOLOGY

Based on the drilling logs, shallow soils beneath the Site consist primarily of silty clay and clayey silt in the upper 6 feet of section underlain by silty sand and clayey sand to about 9 feet below grade and silty clay at 9-10 feet, the deepest interval explored. Descriptions of the sediments encountered during drilling are presented in the drilling logs (**Appendix C**).

Based on information available on the GeoTracker website, groundwater was present beneath the adjoining Shell Service Station site at 26-28 feet below grade and flowed to the northwest when last measured in 2010 (Shell Station 204-2928-0439, 12810 Crenshaw Boulevard, Gardena, CA-Global ID T0603704605).

3.0 SITE INVESTIGATION

On October 28, 2019, Hillmann installed eight soil borings (B1-B8) in targeted locations to total depths ranging from 3 to 10 feet below grade. The borings were installed using hand auger tools. The locations of the borings are indicated on **Figure 2**.

During drilling, a California Professional Geologist described the soil using the Unified Soil Classification System. Soil samples were obtained at select depths in each boring and were preserved for analysis in laboratory glass jars, sealed with Teflon tape and threaded caps. Select samples were analyzed for organo-chlorine pesticides (OCP) by EPA Method 8081A, and for heavy metals by EPA Method 6010B. The soil samples were analyzed by A&R Laboratories of Ontario, California.

Each boring was completed as a soil gas sampling probe with sampling tips installed at maximum depth. The soil gas sampling probes consists of a plastic micro-porous vapor implants that are approximately 2 inches long with a 0.5-inch outside diameter, connected to 0.25-inch outside diameter nylaflow tubing that extended above the surface. The annulus around each vapor implant was backfilled with approximately 1 foot of screen-washed #3 sand. Six inches of dry bentonite was placed immediately above the sand pack, followed by one-foot of bentonite that was hydrated during placement. The bentonite was further sealed with neat cement to grade to provide a secure borehole seal. The probes were finished with gas-tight fittings at the surface pending vapor purging and sampling.

The soil gas sampling probes were allowed to equilibrate for at least 48 hours before collecting vapor samples. Prior to vapor sampling, shut-in and leak tests were conducted on the probes. The probe head was attached to the sampling train assembly of Nylaflow tubing, valves, and fittings and connected to a purge pump. The pump was used to evacuate the sealed system using an applied vacuum of 100 inches of water column (in. WC). The vacuum on each probe was monitored for 90 seconds with the sampling train system sealed. After the shut-in test was validated, the sampling train was leak tested. Liquid isobutylene was applied around all connections in the sampling train to evaluate whether the system was sealed from ambient air leaks. A detection of 10 times the reporting limit of this compound might suggest that ambient air leakage had occurred.

The purpose of purging is to remove stagnant air from the vapor sampling train to ensure representative samples are obtained. The probes were purged using an adjustable vacuum pump set at 200 mL/minute. During purging, the soil gas was monitored for VOC, oxygen, and carbon dioxide content using a Mini-Rae 2000 multi gas detector to ensure that non-atmospheric formation air was being sampled (**Appendix D**).

After purging three volumes through the system, vapor samples were collected from the probes on October 31, 2019. During sampling, the purge pump was operated at 200 mL/minute, and the vacuum was monitored to ensure it was below 100 in. WC. Vacuum applied below this level helps ensure chemical partitioning from pore water to soil gas and the stress on the air seals are both minimized. The samples were containerized in Tedlar bags which were delivered to the laboratory for analysis. Fresh tubing was used on each sampling train between holes. The soil gas samples were tested for VOC using EPA Method 8260B by A&R Laboratories of Ontario, California.

3.1 Laboratory Results

Results from soil sampling indicated none of the samples had detectable levels of OCP. The results from heavy metal analysis indicated none of the detected concentrations exceeds current RSL guidelines for residential or commercial applications. These results are summarized in **Table 1A and Table 1B**. The laboratory report from soil sampling is included in **Appendix B**.

Results from soil gas sampling indicated 7 of the 8 samples had detectable levels of PCE with concentrations ranging from 0.11 to 0.25 ug/L in sample SG3-5. Sample SG3-5 also had 0.94 ug/L 1,1 dichloroethene (1,1 DCE). Only sample SG1 had less than detectable levels of VOC. None of the samples had detectable levels of petroleum related VOC such as benzene, toluene, or ethylbenzene. The detected concentrations were compared to the RSLs for soil gas which were developed by EPA and modified by DTSC for use in California. These guidelines are based on human health risk factors for residential and commercial settings and are commonly used as screening tools. The screening criteria uses defined indoor air concentrations based on human health risk factors that are modified using attenuation factors provided by EPA (0.03) and DTSC (0.001). DTSC policy on which attenuation factor to use is currently under review but our understanding is that the current accepted screening level for residential applications is 0.23 ug/L. The more stringent screening level (if applied) would be 0.015 ug/L. Results indicated the maximum PCE level detected is greater than both guidelines, suggesting a possible vapor intrusion threat to future residents These results are summarized in **Table 2**. The laboratory report from soil gas sampling is included in **Appendix B**.

4.0 CONCLUSIONS AND RECOMMENDATIONS

The subject Site is a commercial property that was historically used for auto parts manufacturing dating to the 1960s. The Site is currently used as a warehouse and is being considered for redevelopment in a residential project. The historic site use, close proximity to a dry-cleaning facility and an active gasoline service station with a history of an unauthorized release, and the proposed change in use to a more sensitive application were identified as recognized environmental conditions that justified preliminary subsurface investigation at the Site.

In October 2019, Hillmann installed eight soil borings and soil gas sampling probes in targeted areas of the Site to depths ranging from 3 to 10 feet below grade. The results from soil sampling indicated no detectable levels of OCP and no actionable concentrations of heavy metals in soil. Results from soil gas sampling indicated seven of the eight samples had detectable levels of PCE in soil gas that exceed proposed residential screening levels; one sample exceeds current residential screening levels. The highest concentration was detected in probe SG3-5 located near the southwest corner of the building with 0.25 ug/L PCE.

Based on these results, we recommend either conducting a Vapor Intrusion Riske Evaluation (VIRE) by a licensed toxicologist, or continued, deeper soil gas sampling to 20 feet below grade in targeted areas to determine if the vertical extent of contamination can be reasonably defined for a possible clean-up solution. A VIRE that finds "no risk to human health" coupled with certain building controls such as liquid boot protection – would mitigate the need for any further remediation actions.

5.0 LIMITATIONS

This Subsurface Investigation was performed in accordance with generally and currently accepted engineering practices and principles; however, the procedures and methodologies used in this investigation are not intended to meet all specific regulatory guidelines as this work was completed as a self-directed effort. Although the data in this report is indicative of subsurface conditions in areas investigated, no further conclusions regarding the absence or presence of subsurface contamination in other areas of the site should be construed or inferred other than those expressly stated in this report. The conclusions made are based on information obtained from field observations, independent laboratory analytical results, and from current and relevant Federal, State, regional, and local agencies.

TABLE 1A Summary of Pesticide Soil Sampling Results (mg/Kg)

Sample ID	Endosulfan Sulfate	Endrin Aldehyde	4,4 DDD	4,4 DDE	4,4 DDT	Dieldrin	Other OCP
		Sa	mpled October	r 28, 2019			
B1-1	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
B2-1	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
B3-1	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
B4-5	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
B5-1	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
B6-1	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
B7-1	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
B8-1	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND
Residential RSL	470	19	2.3	2.0	1.9	0.034	Var.
Commercial RSL	7,000	250	9.6	9.3	8.5	0.14	Var.

Notes: OCP - Organo-Chlorine Pesticides. ND - Not Detected. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC in residential and commercial settings. Please refer to lab report for complete results.

TABLE 1B Summary of Heavy Metal Soil Sampling Results (mg/Kg)

Sample ID	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc
			S	Sampled Octob	er 28, 201	9				
B1-1	ND<1.0	109	ND<0.5	17.6	7.60	10.9	3.71	9.55	44.0	31.9
B2-1	ND<1.0	81.4	ND<0.5	13.8	5.41	8.44	3.69	7.89	30.7	22.0
B3-1	ND<1.0	90.7	ND<0.5	18.5	7.26	11.2	3.28	10.2	46.2	30.3
B4-5	ND<1.0	74.1	ND<0.5	12.6	5.15	7.47	2.42	6.81	32.6	22.7
B5-1	ND<1.0	84.1	ND<0.5	16.8	7.60	10.4	3.47	9.70	42.7	27.5
B6-1	ND<1.0	89.7	ND<0.5	15.4	6.36	10.6	4.66	7.80	35.3	30.0
B7-1	ND<1.0	80.6	ND<0.5	12.8	5.80	15.1	3.71	6.39	28.3	27.7
B8-1	ND<1.0	131	ND<0.5	19.5	7.73	13.1	3.93	11.2	48.7	37.9
Residential RSL	0.11	15,000	5.2*	36,000	23	3,100	80*	490*	390*	23,000
Industrial RSL	0.36	220,000	7.3*	170,000	350	47,000	320*	3,100*	1,000*	350,000
DTSC Bkgrnd	12			-	1		1			

Notes: ND - Not Detected. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC in residential and commercial settings. DTSC Background Concentration is based on statistical study of sites throughout southern California. This concentration may be used as a screening level for anthropogenic and naturally occurring levels of arsenic in soil in southern California.* - Values modified by DTSC HERO Note 3. Please refer to lab report for complete results.



TABLE 2 Summary of Soil Gas Sampling Results (ug/L)

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	1,1, DCE	TCE	PCE	Other VOC
			Sampled Oc	ctober 31, 201	9			
SG1-3	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND
SG2-6	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	0.15	ND
SG3-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	0.94	ND<0.1	0.25	ND
SG4-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	0.16	ND
SG5-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	0.14	ND
SG6-10	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	0.11	ND
SG7-10	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	0.12	ND
SG8-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	0.12	ND
Residential RSL AF=0.03	0.014*	43.3*	0.163	14.67	2.43*	0.100	0.067*	
Residential RSL AF=0.001	0.0485*	155*	0.55	50	36.5*	0.24	0.23*	

Notes: ND - Not Detected. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC to determine Health Risk in residential and commercial settings. *-Values modified for California by DTSC HERO Note 3. Screening levels for soil gas calculated using indoor air values and attenuation factor provided by EPA (0.03) and DTSC (0.001). Please refer to lab report for complete results.

FIGURES



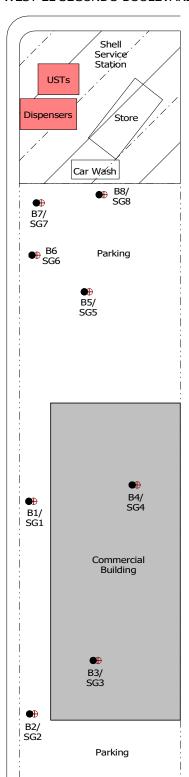
SITE

FIGURE 1

SITE VICINITY MAP
COMMERCIAL PROPERTY
12850 and 12900 Crenshaw Boulevard
Gardena, California



WEST EL SEGUNDO BOULEVARD



Storm Channel

LEGEND

Soil Borings

Soil Gas Probes

FIGURE 2
GENERAL SITE PLAN
COMMERCIAL PROPERTY
12850 and 12900 Crenshaw Boulevard
Gardena, California



CRENSHAW BOULEVARD



APPROXIMATE SCALE IN FEET

WEST EL SEGUNDO BOULEVARD Shell Service Station **USTs** Dispensers Store Car Wash B7/ Fire Lane B8/ SG8 SG7 Leasing Office B6 SG6 First Floor Residences B5/ SG5 CRENSHAW BOULEVARD Proposed Parking Garage Storm Channel B4/ • SG4 B1/ SG1 Existing Commercial Building **•** B3/ **LEGEND** • B2/ SG2 FIGURE 3 First Floor Residences PROPOSED RESIDENTIAL DEVELOPMENT Soil Borings First Floor Fire Lane 12850 and 12900 Crenshaw Boulevard Soil Gas Probes Gardena, California



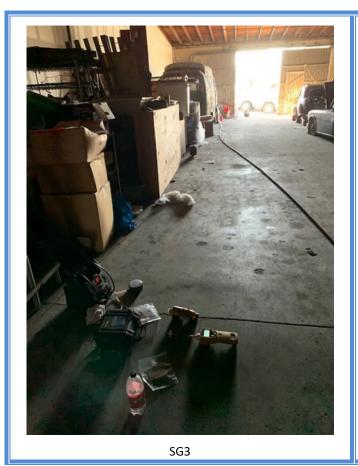


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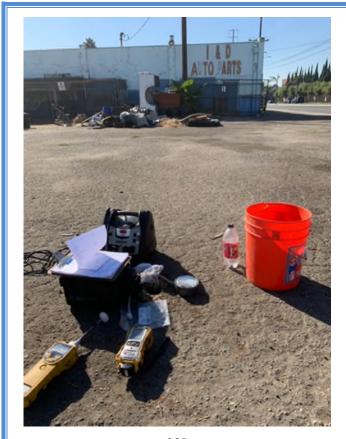
APPENDIX A Site Photos

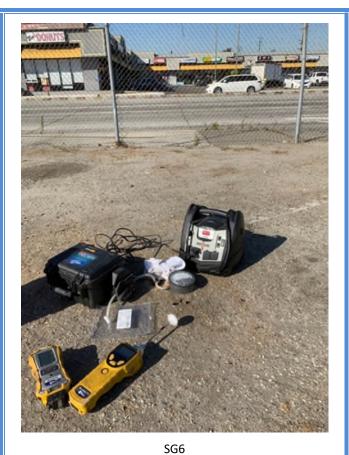






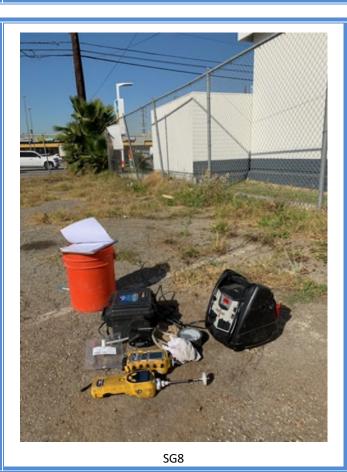






SG5





APPENDIX B Laboratory Reports



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CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	Ken 3heng Ken Zheng, President 11/06/2019 9:24:03
Laboratory Job No. (Certificate of Analysis No.)	1910-00218
Project Name / No.	INDUSTRIAL SITE
Dates Sampled (from/to)	10/28/19 To 10/28/19
Dates Received (from/to)	10/30/19 To 10/30/19
Dates Reported (from/to)	11/06/19 To 11/6/2019
Chains of Custody Received	Yes
Comments:	
Subcontracting	
Organic Analyses	

No analyses sub-contracted

Inorganic Analyses

No analyses sub-contracted

Sample Condition(s)

All samples intact

Docitivo	Doculto	(Organia	Compounds)	
Positive	Kesuits	COrganic	Compounds	

Sample **Analyte** Result Qual Units RL Sample **Analyte** Result Qual Units RL



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CERTIFICATE OF ANALYSIS1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: INDUSTRIAL SITE

 Date Reported
 11/06/19

 Date Received
 10/30/19

 Invoice No.
 87217

 Cust #
 G073

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 B1-1 Sample Matrix: Soil					Date & Time San	npled:	10/28/19 @	8:10
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		11/05/19	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Barium	109		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Chromium	17.6		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cobalt	7.60		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Copper	10.9		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Lead	3.71		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Nickel	9.55		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Selenium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Silver	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Thallium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Vanadium	44.0		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Zinc	31.9		mg/Kg	EPA 6010B	1.0	5.00	11/05/19	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		11/04/19	KZ
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	11/04/19	KZ
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
alpha-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
beta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
delta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
gamma-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Chlordane	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN



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 G073

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 B1-1 Sample Matrix: Soil					Date & Time Sar	mpled:	10/28/19 @	8:10
continued Dieldrin	<0.0020		malVa	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan I	<0.0020		mg/Kg	EPA 8081A EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin Endrin	<0.0020		mg/Kg					JEN
			mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin ketone	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor Epoxide	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
Toxaphene	<0.050		mg/Kg	EPA 8081A	1.0	0.050	11/01/19	JEN
[Surrogates]								
Tetrachloro-m-xylene	102		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Decachlorobiphenyl	95		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Sample: 002 B2-1 Sample Matrix: Soil					Date & Time Sar	mpled:	10/28/19 @	8:45
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		11/05/19	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Barium	81.4		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Chromium	13.8		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cobalt	5.41		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Copper	8.44		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Lead	3.69		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Nickel	7.89		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Selenium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Cicinam	<1.00		mg/rkg	E A 0010D	1.0	1.00	11/03/13	ILD



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Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 B2-1					Date & Time San	npled:	10/28/19 @	8:45
Sample Matrix: Soil								
continued Silver	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Thallium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Vanadium	30.7		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Zinc	22.0		mg/Kg	EPA 6010B	1.0	5.00	11/05/19	TLB
[Mercury]			1119/119	2177 00100	1.0	3.00	11/05/15	125
Mercury Digestion	Complete			EPA 7471A	1.0		11/04/19	KZ
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	11/04/19	KZ
[Pesticides]	10.20		9,9	2.7.7.7.27.	-1.0	0.20	11/0 1/15	
Ultrasonic Extraction	Complete			EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
alpha-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
beta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
delta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
gamma-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Chlordane	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan I	<0.00020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin ketone	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor Epoxide	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
Toxaphene	<0.050		mg/Kg	EPA 8081A	1.0	0.050	11/01/19	JEN
[Surrogates]								
Tetrachloro-m-xylene	102		%REC	EPA 8081A/8082		50-150	11/01/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

ORANGE, CA
Project: INDUSTRIAL SITE

 Date Reported
 11/06/19

 Date Received
 10/30/19

 Invoice No.
 87217

 Cust #
 G073

Analysis	Result	Qual Units	Method	DF	RL	Date	Tech
Sample: 002 B2-1 Sample Matrix: Soil continued				Date & Time San	npled:	10/28/19 @	8:45
Decachlorobiphenyl	99	%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Sample: 003 B3-1 Sample Matrix: Soil				Date & Time San	npled:	10/28/19 @	9:40
[Metals Title 22 no Hg]							
Metals Acid Digestion	Complete		EPA 3050B	1.0		11/05/19	TLB
Antimony	<1.00	mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Arsenic	<1.00	mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Barium	90.7	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Beryllium	<0.500	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cadmium	<0.500	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Chromium	18.5	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cobalt	7.26	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Copper	11.2	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Lead	3.28	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Molybdenum	<0.500	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Nickel	10.2	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Selenium	<1.00	mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Silver	<1.00	mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Thallium	<1.00	mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Vanadium	46.2	mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Zinc	30.3	mg/Kg	EPA 6010B	1.0	5.00	11/05/19	TLB
[Mercury]							
Mercury Digestion	Complete		EPA 7471A	1.0		11/04/19	KZ
Mercury	<0.20	mg/Kg	EPA 7471A	1.0	0.20	11/04/19	KZ
[Pesticides]							
Ultrasonic Extraction	Complete		EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020	mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
alpha-BHC	<0.0020	mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
beta-BHC	<0.0020	mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
delta-BHC	<0.0020	mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: INDUSTRIAL SITE

Date Reported 11/06/19 Date Received 10/30/19 Invoice No. 87217 Cust # G073

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 B3-1					Date & Time Sar	mpled:	10/28/19 @	9:40
Sample Matrix: Soil								
continued gamma-BHC	<0.0020		ma/Ka	EPA 8081A	1.0	0.0020	11/01/19	JEN
Chlordane	<0.0020		mg/Kg mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Dieldrin	<0.0020			EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan I	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulari Sullate Endrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
			mg/Kg		1.0	0.0020	11/01/19	JEN
Endrin Aldehyde	<0.0020 <0.0020		mg/Kg	EPA 8081A EPA 8081A	1.0			JEN
Endrin ketone Heptachlor			mg/Kg			0.0020	11/01/19	JEN
•	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	
Heptachlor Epoxide	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
Toxaphene	<0.050		mg/Kg	EPA 8081A	1.0	0.050	11/01/19	JEN
[Surrogates]	404		0/ 050	EDA 0004 A (0002		F0 1F0	11/01/10	1EN
Tetrachloro-m-xylene	104		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Decachlorobiphenyl	97		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Sample: 004 B4-5 Sample Matrix: Soil					Date & Time Sar	mpled:	10/28/19 @	10:40
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		11/05/19	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Barium	74.1		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Chromium	12.6		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cobalt	5.15		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB



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CERTIFICATE OF ANALYSIS1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: INDUSTRIAL SITE

 Date Reported
 11/06/19

 Date Received
 10/30/19

 Invoice No.
 87217

 Cust #
 G073

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 B4-5					Date & Time Sampled	:	10/28/19 @	10:40
Sample Matrix: Soil								
continued Copper	7.47		mg/Kg	EPA 6010B	1.0 0	.500	11/05/19	TLB
Lead	2.42		mg/Kg	EPA 6010B		.500	11/05/19	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B		.500	11/05/19	TLB
Nickel	6.81		mg/Kg	EPA 6010B		.500	11/05/19	TLB
Selenium	<1.00		mg/Kg	EPA 6010B		1.00	11/05/19	TLB
Silver	<1.00		mg/Kg	EPA 6010B		1.00	11/05/19	TLB
Thallium	<1.00		mg/Kg	EPA 6010B		1.00	11/05/19	TLB
Vanadium	32.6		mg/Kg	EPA 6010B		.500	11/05/19	TLB
Zinc	22.7		mg/Kg	EPA 6010B		5.00	11/05/19	TLB
[Mercury]			3, 3				, , -	
Mercury Digestion	Complete			EPA 7471A	1.0		11/04/19	KZ
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	11/04/19	KZ
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
alpha-BHC	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
beta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
delta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
gamma-BHC	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Chlordane	< 0.010		mg/Kg	EPA 8081A	1.0 0	.010	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Endosulfan I	<0.00020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Endrin	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Endrin ketone	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN
Heptachlor	<0.0020		mg/Kg	EPA 8081A	1.0 0.0	0020	11/01/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: INDUSTRIAL SITE

Date Reported 11/06/19 Date Received 10/30/19 Invoice No. 87217 Cust # G073

Permit Number Customer P.O.

Sample 104 184-5 107-87 107-	Analysis	Result	Qual Uni	ts Method	DF	RL	Date	Tech	
Reptachlor Epoxide <0.0020 mg/kg EPA 8081A 1.0 0.0020 11/01/19 3.0 Methoxychior <0.010 mg/kg EPA 8081A 1.0 0.050 11/01/19 JEN Toxaphene <0.050 mg/kg EPA 8081A 1.0 0.050 11/01/19 JEN Surrogates Feat 2005 Sep 301 94REC EPA 8081A/8082 50-150 11/01/19 JEN Sample: 105 85-1 393 94REC EPA 8081A/8082 50-150 11/01/19 JEN Sample: 105 85-1 393 94REC EPA 8081A/8082 50-150 11/01/19 JEN Sample: 105 85-1 393 94REC EPA 801A/8082 50-150 11/01/19 JEN Sample: 105 85-1 393 94REC EPA 801A/8082 10 11/05/19 JEN Sample: 105 85-1 393 94REC PPA 80108 1.0 11/05/19 TEN Metals Tides Can but 41.0 mg/kg	Sample Matrix: Soil				Date & Time Sa	ampled:	10/28/19 @	10:40	
Totaphene \$\circ 0.050 \text{my/kg} \$\text{PA 8081A} \$1.0 0.050 \$1.101/19 \$		<0.0020	mg/l	g EPA 8081A	1.0	0.0020	11/01/19	JEN	
Surrigates Su	Methoxychlor	<0.010	mg/k	g EPA 8081A	1.0	0.010	11/01/19	JEN	
Tetrachlorom-mylene 99 %REC EPA 80814/8082 50-150 11/01/19 JEN Decachlorobiphenyl 93 %REC EPA 80814/8082 50-150 11/01/19 JEN Sample: 005 B5-1 Date 8 Time 2 m lot 10/28/19 11/01/19 JEN Sample: 005 B5-1 Date 8 Time 2 m lot 10/28/19 11/01/19 JEN Sample: 005 B5-1 Date 8 Time 2 m lot 10/28/19 11/05/19 Let Sample Matrix: Soli Complete EPA 90508 1.0 11/05/19 TIM 10 11/05/19 TIM 10 <th col<="" td=""><td>Toxaphene</td><td><0.050</td><td>mg/k</td><td>g EPA 8081A</td><td>1.0</td><td>0.050</td><td>11/01/19</td><td>JEN</td></th>	<td>Toxaphene</td> <td><0.050</td> <td>mg/k</td> <td>g EPA 8081A</td> <td>1.0</td> <td>0.050</td> <td>11/01/19</td> <td>JEN</td>	Toxaphene	<0.050	mg/k	g EPA 8081A	1.0	0.050	11/01/19	JEN
Sample: 005 B5-1 1/07/19 1/107	[Surrogates]								
Sample: 005 B5-1 Sample Matrix: Soil Date & Time Sample Matrix: Soil 10/28/19 © 12/28/19 11/28/19 12/28/19 11/28/19 12/28/29 12/28/29 12/28/29 12/28/29 </td <td>Tetrachloro-m-xylene</td> <td>99</td> <td>%RE</td> <td>C EPA 8081A/8082</td> <td></td> <td>50-150</td> <td>11/01/19</td> <td>JEN</td>	Tetrachloro-m-xylene	99	%RE	C EPA 8081A/8082		50-150	11/01/19	JEN	
Petal Title 22 no Hg Petal Sacial Petal Pet	Decachlorobiphenyl	93	%RE	C EPA 8081A/8082		50-150	11/01/19	JEN	
Metals Acid Digestion Complete EPA 3050B 1.0 11/05/19 TLB Antimony <1.00					Date & Time Sa	ampled:	10/28/19 @	11:10	
Antimony	[Metals Title 22 no Hg]								
Arsenic 4.1.00 mg/kg EPA 6010B 1.0 1.05/19 TLB Barium 84.1 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Beryllium <0.500	Metals Acid Digestion	Complete		EPA 3050B	1.0		11/05/19	TLB	
Barlum 84.1 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Beryllium <0.500	Antimony	<1.00	mg/k	g EPA 6010B	1.0	1.00	11/05/19	TLB	
Beryllium <0.500 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Cadmium <0.500	Arsenic	<1.00	mg/k	g EPA 6010B	1.0	1.00	11/05/19	TLB	
Cadmium <0.500 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Chromium 16.8 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Cobalt 7.60 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Copper 10.4 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Lead 3.47 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Molybdenum <0.500 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Nickel 9.70 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Selenium <1.00 mg/kg EPA 6010B 1.0 1.00 11/05/19 TLB Silver <1.00 mg/kg EPA 6010B 1.0 1.00 11/05/19 TLB Vanadium 42.7 mg/kg EPA 6010B 1.0 5.00 11/05/19	Barium	84.1	mg/k	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Chromium 16.8 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Cobalt 7.60 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Copper 10.4 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Lead 3.47 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Molybdenum <0.500	Beryllium	<0.500	mg/l	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Cobalt 7.60 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Copper 10.4 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Lead 3.47 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Molybdenum <0.500 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Nickel 9.70 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Selenium <1.00 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Silver <1.00 mg/Kg EPA 6010B 1.0 1.00 11/05/19 TLB Silver <1.00 mg/Kg EPA 6010B 1.0 1.00 11/05/19 TLB Thallium <1.00 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Vanadium <1.00 <1.00 <1.00 <1.00 <1.00 <1.00	Cadmium	<0.500	mg/l	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Copper 10.4 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Lead 3.47 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Molybdenum <0.500	Chromium	16.8	mg/l	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Lead 3.47 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Molybdenum <0.500	Cobalt	7.60	mg/k	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Molybdenum < 0.500 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Nickel 9.70 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Selenium < 1.00 mg/Kg EPA 6010B 1.0 1.00 11/05/19 TLB Silver < 1.00 mg/Kg EPA 6010B 1.0 1.00 11/05/19 TLB Thallium < 1.00 mg/Kg EPA 6010B 1.0 1.00 11/05/19 TLB Vanadium 42.7 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Zinc 27.5 mg/Kg EPA 6010B 1.0 5.00 11/05/19 TLB [Mercury] EPA 6010B 1.0 5.00 11/05/19 TLB Mercury Digestion Complete EPA 7471A 1.0 1.0 11/04/19 KZ Mercury EPA 7471A 1.0 0.20 11/04/19 KZ	Copper	10.4	mg/k	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Nickel 9.70 mg/kg EPA 6010B 1.0 0.500 11/05/19 TLB Selenium <1.00	Lead	3.47	mg/k	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Selenium < 1.00 mg/Kg EPA 6010B 1.0 1.00 11/05/19 TLB Silver < 1.00	Molybdenum	<0.500	mg/k	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Silver < 1.00 mg/kg EPA 6010B 1.0 1.00 11/05/19 TLB Thallium < 1.00	Nickel	9.70	mg/k	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Thallium <1.00 mg/Kg EPA 6010B 1.0 1.00 11/05/19 TLB Vanadium 42.7 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Zinc 27.5 mg/Kg EPA 6010B 1.0 5.00 11/05/19 TLB [Mercury] Mercury Digestion EPA 7471A 1.0 11/04/19 KZ Mercury Mercury EPA 7471A 1.0 0.20 11/04/19 KZ	Selenium	<1.00	mg/k	g EPA 6010B	1.0	1.00	11/05/19	TLB	
Vanadium 42.7 mg/Kg EPA 6010B 1.0 0.500 11/05/19 TLB Zinc 27.5 mg/Kg EPA 6010B 1.0 5.00 11/05/19 TLB [Mercury] Mercury Digestion Complete EPA 7471A 1.0 1.0 11/04/19 KZ Mercury Mercury ePA 7471A 1.0 0.20 11/04/19 KZ	Silver	<1.00	mg/k	g EPA 6010B	1.0	1.00	11/05/19	TLB	
Zinc 27.5 mg/Kg EPA 6010B 1.0 5.00 11/05/19 TLB [Mercury] EPA 7471A 1.0 11/04/19 KZ Mercury ercury <0.20	Thallium	<1.00	mg/k	g EPA 6010B	1.0	1.00	11/05/19	TLB	
[Mercury] EPA 7471A 1.0 11/04/19 KZ Mercury <0.20	Vanadium	42.7	mg/l	g EPA 6010B	1.0	0.500	11/05/19	TLB	
Mercury Digestion Complete EPA 7471A 1.0 11/04/19 KZ Mercury <0.20	Zinc	27.5	mg/l	g EPA 6010B	1.0	5.00	11/05/19	TLB	
Mercury <0.20 mg/Kg EPA 7471A 1.0 0.20 11/04/19 KZ	[Mercury]								
	Mercury Digestion	Complete		EPA 7471A	1.0		11/04/19	KZ	
[Pesticides]	Mercury	<0.20	mg/l	g EPA 7471A	1.0	0.20	11/04/19	KZ	
	[Pesticides]								



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CERTIFICATE OF ANALYSIS1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: INDUSTRIAL SITE

 Date Reported
 11/06/19

 Date Received
 10/30/19

 Invoice No.
 87217

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 B5-1 Sample Matrix: Soil					Date & Time Sar	mpled:	10/28/19 @	11:10
Sample Matrix: Soil continued								
Ultrasonic Extraction	Complete			EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
alpha-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
beta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
delta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
gamma-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Chlordane	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan I	<0.00020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin ketone	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor Epoxide	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Methoxychlor	< 0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
Toxaphene	< 0.050		mg/Kg	EPA 8081A	1.0	0.050	11/01/19	JEN
[Surrogates]								
Tetrachloro-m-xylene	94		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Decachlorobiphenyl	89		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Sample: 006 B6-1 Sample Matrix: Soil					Date & Time Sar	mpled:	10/28/19 @	12:00
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		11/05/19	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB



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CERTIFICATE OF ANALYSIS1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

ORANGE, CA
Project: INDUSTRIAL SITE

 Date Reported
 11/06/19

 Date Received
 10/30/19

 Invoice No.
 87217

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 B6-1 Sample Matrix: Soil continued					Date & Time San	npled:	10/28/19 @	12:00
Barium	89.7		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Chromium	15.4		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cobalt	6.36		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Copper	10.6		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Lead	4.66		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Nickel	7.80		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Selenium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Silver	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Thallium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Vanadium	35.3		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Zinc	30.0		mg/Kg	EPA 6010B	1.0	5.00	11/05/19	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		11/04/19	KZ
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	11/04/19	KZ
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
alpha-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
beta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
delta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
gamma-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Chlordane	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan I	<0.00020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE ORANGE, CA

Project: INDUSTRIAL SITE

SUITE#110

Date Reported 11/06/19 Date Received 10/30/19 Invoice No. 87217 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 B6-1 Sample Matrix: Soil					Date & Time Sar	mpled:	10/28/19 @	12:00
continued							44 (04 (40	
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin ketone	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor Epoxide	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Methoxychlor	< 0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
Toxaphene	< 0.050		mg/Kg	EPA 8081A	1.0	0.050	11/01/19	JEN
[Surrogates]								
Tetrachloro-m-xylene	96		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Decachlorobiphenyl	87		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Sample: 007 B7-1					Date & Time Sar	npled:	10/28/19 @	13:10
Sample Matrix: Soil							,,	
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		11/05/19	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Barium	80.6		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Chromium	12.8		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cobalt	5.80		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Copper	15.1		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Lead	3.71		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Nickel	6.39		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Selenium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Silver	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Thallium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Vanadium	28.3		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
	20.3		פייושייי	2.7.00100	1.0	0.500	-1,00,10	



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CERTIFICATE OF ANALYSIS1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: INDUSTRIAL SITE

 Date Reported
 11/06/19

 Date Received
 10/30/19

 Invoice No.
 87217

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 B7-1 Sample Matrix: Soil continued					Date & Time San	npled:	10/28/19 @	13:10
Zinc	27.7		mg/Kg	EPA 6010B	1.0	5.00	11/05/19	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		11/04/19	KZ
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	11/04/19	KZ
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
alpha-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
beta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
delta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
gamma-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Chlordane	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan I	<0.00020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin ketone	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor Epoxide	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
Toxaphene	<0.050		mg/Kg	EPA 8081A	1.0	0.050	11/01/19	JEN
[Surrogates]								
Tetrachloro-m-xylene	91		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Decachlorobiphenyl	82		%REC	EPA 8081A/8082		50-150	11/01/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: INDUSTRIAL SITE

Date Reported 11/06/19 Date Received 10/30/19 Invoice No. 87217 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 B8-1 Sample Matrix: Soil					Date & Time San	npled:	10/28/19 @	14:10
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		11/05/19	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Barium	131		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Chromium	19.5		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Cobalt	7.73		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Copper	13.1		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Lead	3.93		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Nickel	11.2		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Selenium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Silver	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Thallium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	11/05/19	TLB
Vanadium	48.7		mg/Kg	EPA 6010B	1.0	0.500	11/05/19	TLB
Zinc	37.9		mg/Kg	EPA 6010B	1.0	5.00	11/05/19	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		11/04/19	KZ
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	11/04/19	KZ
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1.0		10/31/19	JEN
Aldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
alpha-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
beta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
delta-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
gamma-BHC	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Chlordane	<0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00218

HILLMANN CONSULTING DAN LOUKS 1745 W. ORANGEWOOD AVE SUITE#110 ORANGE, CA

Duoingt, CA

Project: INDUSTRIAL SITE

 Date Reported
 11/06/19

 Date Received
 10/30/19

 Invoice No.
 87217

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 B8-1 Sample Matrix: Soil continued					Date & Time San	npled:	10/28/19 @	14:10
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan I	<0.00020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Endrin ketone	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Heptachlor Epoxide	<0.0020		mg/Kg	EPA 8081A	1.0	0.0020	11/01/19	JEN
Methoxychlor	< 0.010		mg/Kg	EPA 8081A	1.0	0.010	11/01/19	JEN
Toxaphene	< 0.050		mg/Kg	EPA 8081A	1.0	0.050	11/01/19	JEN
[Surrogates]								
Tetrachloro-m-xylene	100		%REC	EPA 8081A/8082		50-150	11/01/19	JEN
Decachlorobiphenyl	98		%REC	EPA 8081A/8082		50-150	11/01/19	JEN

Respectfully S	Submitted:
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Ken 3heng

Ken Zheng - Lab Director

QUALIFIERS

- $\ensuremath{\mathsf{B}}$ = Detected in the associated Method Blank at a concentration above the routine RL.
- ${\sf B1}$ = BOD dilution water is over specifications . The reported result may be biased high.
- D = Surrogate recoveries are not calculated due to sample dilution.
- E = Estimated value; Value exceeds calibration level of instrument.
- H = Analyte was prepared and/or analyzed outside of the analytical method holding time
- I = Matrix Interference.
- J = Analyte concentration detected between RL and MDL.
- Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
- S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier Tech = Technician



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As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.



A & R Laboratories

1650 S. Grove Ave., Ste C, Ontario, CA 91761 Tel: 951-779-0310 / 909-781-6335 Fax: 951-779-0344 E-mail: office@arlaboratories.com

CHAIN OF CUSTODY

A & R Work Order #:

1910-218

Page of 1

Client Name	HU (MAN)	10	ON.	JUNE	<u> </u>				Chilled	2.				A	nal	yse	es F	Requ	ıes	ted	•		Turn Around Time Requested				
Address 13	THE OSCIENCE OF THE PHONE # 70 Phone # 70 Fax: #	4) 0	071		HIII OLANGE				AVE #110, O LANGE Sampled By Lours				Intact Seal	& Oxygenates)	& Oxygenates)	soline)	sel)	EPA8081A (Organochlorine Pesticides)		EPA 8015M (Carbon Chain C4-C40)	EPA 6010B/7000 (CAM 17 Metals)	Micro: Plate Cnt., Coliform, E-Coli					Rush 8 12 24 48 Hours
Project No./ Name	iasour SITE	Proj	ect Sit	LOS CAE	NSHOW BU	w.	GAR	DENG		(VOCs &	BTEX	5 (Gas	5 (Die	(Organo	PCBs)	(Carbo	,7000	Cnt., (8	Nominal				
Lab #	Client Sample ID	San		Collection Time		Sar	mple serve	No., & s	type* ize of tainer	EPA8260B	EPA8260B(BTEX &	LUFT / 8015 (Gasoline)	LUFT / 8015 (Diesel)	EPA8081A	EPA 8082 (PCBs)	EPA 8015M	EPA 6010B/	Micro: Plate					Remarks				
	B1-1	lop	28/10	8:10	SOIL	Be	Æ	Gh	か	- F				X			X										
7 8 -	B1-3	5.		¢: 29		ē		2.					1										7				
	B2-1.			8:45		Ţ.								×			×										
6	BZ-Y			9:00	3																		4				
3	B3-1			9:40	Š.	Ê								1		×	×										
	B3-4			9:50																							
	34-1			10:20		(C)											in the second										
4 3	34-5			10:40										\times			×										
5 8	35-1			14:10										×			X						7				
6	35-4			11:40									, .														
6 4	36-1			12:00			Park		,					X			X										
Ç	36-4			12:20																							
7 6	57-1			13:10										×			K										
B	57-9			13:30																							
	8-1		l l	14:10			/	01						X			X			17							
Prelinquish	- L	1707	Dat		36 (Recei	ed B		Compan			ate 304 ate		Time J.V		No		and the same of the				A CONTRACTOR	after results are ents are made.				
Matrix Code:	CH	C /	10-30	e-19 /5/2	47		VV	Z	Sompan,		10/9	ate 30/11		Time 34	7	v		*									



Sample Acceptance Checklist

CLIENT: Hillmann Consulting WORK ORDER NUMBER	1910	-218	3	
Temperature:(Criteria:0.0°C-6.0°C)				
Sample Temp <u>.(w/CF)</u> ºC(w/CF)				
Sample(s) outside temprature criteria: PM contacted by :				
Sample(s) outside temprature criteria, but received on ice/chille	ed on sa	me da	ay	12
of sampling.				
Sample(s) received at ambient temprature; placed on ice for tra	ansport	by cou	ırier.	
Ambient Temprature Air Filter	4			
CUSTODY SEAL:	1			
	Not Pre			
Sample(s) Present and Intact Present and Not Intact	Not Pre	-		
Sample Condition:	Yes	No	N/A	
Was a COC received	7			
Were sample IDs present?	~			
Were sampling dates & times present?	200			
Was a relingquished signature present?	مر	¥.		
Were the tests required clearly indicated?	>			
Were all samples sealed in plastic bags?			7.	
Did all bottle labels agree with COC? (ID, dates and times)	10			
Were correct containers used for the tests required?	p			
Was a sufficient amount of samples sent for tests indicated?	Ø			
Was there headspace in VOA vials?			p	
Were the containers labeled with correct preservatives? Explanations/Comments:			P	
Explanations/Comments:				
Notification:				
	اء ما			
For discrepancies, how was the Project Manager notified? Ver Verbal: PM Initials: Data/Time:	bai			
	<u>:</u>			
Project Manager's response:				
ū.				
Completed By Date: 10/20/1	G			

A R Laboratories
1650 S. Grove Ave., Suite C, Ontario, CA 91761
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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	Ken 3heng Ken Zheng, President 11/01/2019 9:25:36
Laboratory Job No. (Certificate of Analysis No.)	1910-00225
Project Name / No.	12850 / 12900 CRENSHALO BLVD,GARDENA,CA 90249
Dates Sampled (from/to)	10/31/19 To 10/31/19
Dates Received (from/to)	10/31/19 To 10/31/19
Dates Reported (from/to)	11/01/19 To 11/1/2019
Chains of Custody Received	Yes

Comments:

Subcontracting

Organic Analyses

No analyses sub-contracted

Sample Condition(s)

All samples intact

Positive Resul	Positive Results (Organic Compounds)												
Sample	Analyte	Result	Qual Units	RL	Sample	Analyte	Result	Qual Units	RL				
SG2-6	Tetrachloroethene	0.15	μg/L	0.10	SG3-5	1,1-Dichloroethene	0.94	μg/L	0.10				
SG3-5	Tetrachloroethene	0.25	μg/L	0.10	SG4-5	Tetrachloroethene	0.16	μg/L	0.10				
SG5-5	Tetrachloroethene	0.14	μg/L	0.10	SG6-10	Tetrachloroethene	0.11	μg/L	0.10				
SG7-10	Tetrachloroethene	0.12	μg/L	0.10	SG8-5	Tetrachloroethene	0.12	μg/L	0.10				



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date		Tech
Sample: 001 SG1-3 Sample Matrix: Soil Vapor					Date & Time Sa	ampled:	10/31/19	@	10:30
[VOCs by GCMS]									
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Benzene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
Carbon Tetrachloride	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 SG1-3 Sample Matrix: Soil Vapor continued					Date & Time Sa	ampled:	10/31/19	@ 10:30
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported Date Received Invoice No. Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Sample Matrix: Soil Vapor	Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Trichloroffluoromethane	Sample Matrix: Soil Vapor					Date & Time	Sampled:	10/31/19	@ 10:30
Trichlorotifluoroethane	1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride <0.050 µg/L EPA 8260B 1.0 0.050 10/31/19 JEM m,p-Xylenes <0.20 µg/L EPA 8260B 1.0 0.20 10/31/19 JEM co-Xylene <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN LOCC Vapor Sampling Tracer] UPG EPA 8260B 1.0 0.10 10/31/19 JEN LOCC Surrogates] UPG EPA 8260B 1.0 1.0 10/31/19 JEN LOCS Durrogates] VERT EPA 8260B 1.0 1.0 10/31/19 JEN LOCS Durrogates] PRREC EPA 8260B 70-130 10/31/19 JEN Sample: 0.02 SG2-6 98 9kREC EPA 8260B 70-130 10/31/19 JEN Sample: 0.02 SG2-6 Date & Time Sampled: 10/31/19 JEN Acetone PRA 8260B 1.0 1.0 10/31/19 JEN Acetone <1.0 µg/L EPA 8260B 1.0	1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
m,p-Xylenes	1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
o-Xylene	Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
VOCC Vapor Sampling Tracer] Isopropanol (IPA)	m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
Sepropanol (IPA) \$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
CVC Surrogates CVC	[VOC Vapor Sampling Tracer]								
Dibromofluoromethane 105 %REC EPA 8260B 70-130 10/31/19 JEN Toluene-D8 98 %REC EPA 8260B 70-130 10/31/19 JEN Bromofluorobenzene 99 %REC EPA 8260B 70-130 10/31/19 JEN Sample: 002 SG2-6 Sample Matrix: Soil Vapor VOCS GCMS] **Composition of the Matrix: Soil Vapor** **POCS GS GCMS GCMS GCMS GCMS GCMS GCMS GCMS	Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Toluene-D8 Bromofluorobenzene 98 %REC EPA 8260B 70-130 10/31/19 JEN Bromofluorobenzene 99 %REC EPA 8260B 70-130 10/31/19 JEN Sample: 002 SG2-6 Sample Matrix: Soil Vapor [VOCs by GCMS] Acetone 4.1.0 µg/L EPA 8260B 1.0 1.0 10/31/19 JEN Bromofluorobenzene 4.0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromobenzene 8-0.050 µg/L EPA 8260B 1.0 0.050 10/31/19 JEN Bromodloromethane 4.0.10 µg/L EPA 8260B 1.0 0.050 10/31/19 JEN Bromodloromethane 4.0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromodloromethane 4.0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromodloromethane 4.0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromodloromethane 4.0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromodloromethane 4.0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromomethane 4.0.10 µg/L EPA 8260B	[VOC Surrogates]								
Bromofluorobenzene 99 %REC EPA 8260B 70-130 10/31/19 JEN Sample: 002 SG2-6 Date & Time Sampled: 10/31/19 © 10:45 Sample Matrix: Soil Vapor Value Page (Page 1) Page (Page 2) Page 2)	Dibromofluoromethane	105		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 002 SG2-6 Sample Matrix: Soil Vapor [VOCs by GCMS] Acetone	Toluene-D8	98		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample Matrix: Soil Vapor Soil Vapor Sample Matrix: Sample	Bromofluorobenzene	99		%REC	EPA 8260B		70-130	10/31/19	JEN
Acetone <1.0 µg/L EPA 8260B 1.0 1.0 10/31/19 JEN t-Amyl Methyl Ether (TAME) <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Benzene <0.050 µg/L EPA 8260B 1.0 0.050 10/31/19 JEN Bromobenzene <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromochloromethane <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromoform <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromomethane <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN t-Butanol (TBA) <1.0 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN 2-Butanone (MEK) <1.0 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN sec-Butylbenzene <0.10 µg/L EPA 8260B 1.0 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td>Date & Time</td> <td>Sampled:</td> <td>10/31/19</td> <td>@ 10:45</td>	•					Date & Time	Sampled:	10/31/19	@ 10:45
t-Amyl Methyl Ether (TAME) <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Benzene <0.050	[VOCs by GCMS]								
Benzene <0.050 µg/L EPA 8260B 1.0 0.050 10/31/19 JEN Bromobenzene <0.10	Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Bromobenzene <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromochloromethane <0.10	t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane < 0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromodichloromethane < 0.10	Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromodichloromethane < 0.10 μg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromoform < 0.10	Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform < 0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN Bromoform EPA 8260B 1.0 0.10 10/31/19 JEN t-Butanol (TBA) 2-1.0 µg/L EPA 8260B 1.0 1.0 1.0 10/31/19 JEN 10/31/19 JEN 10-31/19 JEN 3-10 10-31/19 10-31/19<!--</td--><td>Bromochloromethane</td><td><0.10</td><td></td><td>μg/L</td><td>EPA 8260B</td><td>1.0</td><td>0.10</td><td>10/31/19</td><td>JEN</td>	Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN t-Butanol (TBA) <1.0	Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Butanone (MEK) <1.0 µg/L EPA 8260B 1.0 1.0 10/31/19 JEN n-Butylbenzene <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN sec-Butylbenzene <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN	Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
n-Butylbenzene <0.10 μg/L EPA 8260B 1.0 0.10 10/31/19 JEN sec-Butylbenzene <0.10 μg/L EPA 8260B 1.0 0.10 10/31/19 JEN	t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
sec-Butylbenzene <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN	2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
	n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene <0.10 µg/L EPA 8260B 1.0 0.10 10/31/19 JEN	sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
	tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA Date Reported 11/01/19
Date Received 10/31/19
Invoice No. 87186
Cust # G073
Permit Number

Project: 12850 / 12900 CRENSHALO BLVD, GARDENA, CA 90249 Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 SG2-6 Sample Matrix: Soil Vapor continued					Date & Time Sa	impled:	10/31/19	@ 10:45
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: 12850 / 12900 CRENSHALO BLVD, GARDENA, CA 90249

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 SG2-6 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 10:45
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.15		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	99		%REC	EPA 8260B		70-130	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

> Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date		Tech
Sample: 002 SG2-6 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@	10:45
Bromofluorobenzene	98		%REC	EPA 8260B		70-130	10/31/19		JEN
Sample: 003 SG3-5 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@	11:00
[VOCs by GCMS]									
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 SG3-5 Sample Matrix: Soil Vapor continued					Date & Time Sa	impled:	10/31/19	@ 11:00
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	0.94		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.25		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1910-00225

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 SG3-5 Sample Matrix: Soil Vaporcontinued					Date & Time S	Sampled:	10/31/19	@ 11:00
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	103		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	98		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 004 SG4-5 Sample Matrix: Soil Vapor					Date & Time S	Sampled:	10/31/19	@ 11:15
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 SG4-5 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 11:15
continued								
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 SG4-5 Sample Matrix: Soil Vapor					Date & Time Sa	mpled:	10/31/19	@ 11:15
continued								
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.16		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported Date Received Invoice No. Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 SG4-5 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 11:15
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	106		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	100		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 005 SG5-5 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 11:30
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 SG5-5 Sample Matrix: Soil Vapor continued					Date & Time Sa	ampled:	10/31/19	@ 11:30
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 SG5-5 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 11:30
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.14		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	103		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	99		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 006 SG6-10 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 11:45
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 SG6-10 Sample Matrix: Soil Vapor continued					Date & Time Sa	ampled:	10/31/19	@ 11:45
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

11/01/19

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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Received 10/31/19 Invoice No. 87186 Cust # G073

> Permit Number Customer P.O.

Date Reported

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 SG6-10 Sample Matrix: Soil Vapor continued					Date & Time Sa	impled:	10/31/19	@ 11:45
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.11		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 SG6-10 Sample Matrix: Soil Vapor					Date & Time S	Sampled:	10/31/19	@ 11:45
continued 1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.20			EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]	<0.10		μg/L	EPA 0200B	1.0	0.10	10/31/19	JEIN
Isopropanol (IPA)	<1.0		ug/l	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]	<1.0		μg/L	EPA 0200B	1.0	1.0	10/31/19	JEIN
•	100		0/ DEC	EDA 0360D		70 120	10/21/10	JEN.
Dibromofluoromethane	108		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	98		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 007 SG7-10 Sample Matrix: Soil Vapor					Date & Time S	Sampled:	10/31/19	@ 12:00
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
			· -					



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CERTIFICATE OF ANALYSIS

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1910-00225

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 SG7-10 Sample Matrix: Soil Vapor					Date & Time Sa	mpled:	10/31/19	@ 12:00
continued								
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1710

Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 SG7-10 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 12:00
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.12		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	108		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	100		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 SG8-5 Sample Matrix: Soil Vapor					Date & Time Sa	ampled:	10/31/19	@ 12:15
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



1650 S. GROVE AVE., SUITE C ONTARIO, CA 91761 FAX 951-779-0344 951-779-0310 www.arlaboratories.com

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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

> Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 SG8-5 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 12:15
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.12		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



1650 S. GROVE AVE., SUITE C ONTARIO, CA 91761

951-779-0310 www.arlaboratories.com FAX 951-779-0344 office@arlaboratories.com FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

11/01/19

10/31/19

87186

G073

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CERTIFICATE OF ANALYSIS

1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported Date Received Invoice No. Cust #

Permit Number

Customer P.O.

Project: 12850 / 12900 CRENSHALO BLVD, GARDENA, CA 90249

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 SG8-5 Sample Matrix: Soil Vapor continued					Date & Time Sa	impled:	10/31/19	D 12:15
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	96		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	94		%REC	EPA 8260B		70-130	10/31/19	JEN

Respectfully Submitted:

Ken 3heng

Ken Zheng - Lab Director

QUALIFIERS

- B = Detected in the associated Method Blank at a concentration above the routine RL.
- B1 = BOD dilution water is over specifications . The reported result may be biased high.
- D = Surrogate recoveries are not calculated due to sample dilution.
- E = Estimated value; Value exceeds calibration level of instrument.
- H = Analyte was prepared and/or analyzed outside of the analytical method holding time
- I = Matrix Interference.
- J = Analyte concentration detected between RL and MDL.
- Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
- S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier Tech = Technician



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.



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QUALITY CONTROL DATA REPORT

HILLMANN CONSULTING ORANGE, CA

1910-00225

1910-002

 Date Reported
 11/01/2019

 Date Received
 10/31/2019

 Date Sampled
 10/31/2019

 Invoice No.
 87186

 Customer #
 G073

Customer P.O.

Project: 12850 / 12900 CRENSHALO BLVD,GARDENA,CA

90249

Method #	EPA 8260B					
QC Reference #	85568	Date Analyzed:	10/31/2019	Technician: JEN		
Samples 001	002 003 004	005 006 007	008			
Results					Control Ranges	
	LCS %REC	LCS %DUP	LCS %RPD		LCS %REC LCS %RPD	
1,1-Dichloroethene	91	94	3		70 - 130 0 - 25	
Benzene	93	93	0		70 - 130 0 - 25	
Chlorobenzene	95	96	1		70 - 130 0 - 25	
Toluene	89	88	2		70 - 130 0 - 25	
Trichloroethene	99	99	0		70 - 130 0 - 25	

No method blank results were above reporting limit

Respectfully Submitted: Ken 3 heng

Ken 7 heng - President

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.

A & R Laboratories

1650 S. Grove Ave., Ste C, Ontario, CA 91761 Tel: 951-779-0310 / 909-781-6335 Fax: 951-779-0344 E-mail: office@arlaboratories.com

CHAIN OF CUSTODY

A & R Work Order #:

1910-225 Page 1 of 1

Client N	HILLMAN CONSULTING			☐ Chilled	0				J	ma	lys	es l	Req	ue	ste	d	*	76	Turn Around Time Requested			
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Report	Attention Phone # 7 Fax: #	4-206-	3916	Sampl	ed By	MM		& Oxy	& Oxy	oline)	(le	hlorine		ı Chair	SAM 1	Coliform,	2 4					Hours
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Lab #	Client	Sample (Collection			Sample	No., type*	() B09	60B(E	8015	8015	81A (8082 (F	8015M (10B/7		S					Turnzo
(Lab use)	Sample ID	Date	Time	Ту	ре	Preserve	& size of container	EPA8260B	EPA8260B(BTEX	LUFT / 8015 (Gasoline)	LUFT / 8015 (Diesel)	EPA8081A (Organochlorine Pesticides)	EPA 80	EPA 80	EPA 60	Micro: Plate		4				Remarks
1	561-3	10-31-19	10:30	VA	POR	2	1	×				7			7						*	
2	562-6		10:45			= 14.1	, 1	7		T		•										
3	563-5.		11:00	7 9			1	A														
4	564-5		11:15			-	- 1	A														9
5	S65-5	4	11:30				1	X		1				-								
6	506-10		11:45	1 5			1	Y		1												
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Matrix C	ode: DW=Drinking	IC=Ice	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		SH=	NaOl	Н	1-59	ample	Cont	ainer	Туре	s:	1	4-1-7-2-1		The Management					

APPENDIX C Drilling Logs



DRILL/LITHOLOGIC LOG

BORING/WE	LL NUMBER	B1	<u></u>					
PROJECT	Commercial Pr	operty		OWNER				
LOCATION	12850 and 1	12900 Crenshaw B	Boulevard, Gardena, CA	PROJECT I	NUMBER			
DATE DRILL	ED October	28, 2019		TOTAL DE	PTH OF I	HOLE	3 Feet	
SURFACE EL	EVATION	_		DEPTH TO) WATER			
SCREEN: DIA	Α.		LENGTH			SLOT	SIZE	
CASING: DIA			LENGTH			ТҮРЕ		
DRILLING CO	OMPANY	Hillmann		DRILL ME	THOD	Hand Au	ıger	
DRILLER	Dan/Neil			LOG BY	Dan Lo	uks		

DEPTH (FEET)	WELL	CONST	PID (PPM)	SAMP	SAMPLES		DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1			<1	B1-1		CL	Silty CLAY; brown, medium plasticity, no odor.
3			<1	B1-3		CL	Sandy, Silty CLAY; brown, low plasticity, hard, no odor.
							Refusal at 3 feet.
							Install Probe SG1 at 3 feet. Seal with bentonite and neat cement to surface.



BORING/WE	LL NUMBER	B2						
PROJECT	Commercial Pr	operty		OWNER				
LOCATION	12850 and 1	2900 Crenshaw B	oulevard, Gardena, CA	PROJECT N	UMBER			
DATE DRILL	ED October	28, 2019		TOTAL DE	PTH OF I	HOLE	6 Feet	
SURFACE EL	EVATION			DEPTH TO	WATER	_		
SCREEN: DIA	A.		LENGTH	-		SLOT	SIZE	
CASING: DIA	٠.		LENGTH			ТҮРЕ		
DRILLING CO	OMPANY	Hillmann		DRILL ME	ГНОД	Hand Au	ıger	
DRILLER	Dan/Neil	_		LOG BY	Dan Lo	uks		

WELL (CONST	PID (PPM)	SAMP	PLES	SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
PIPE	FILL		NUMBER	BLOW	(USCS)	
		<1	B2-1		CL	Silty CLAY; brown, medium plasticity, stiff, no odor.
		<1	B2-4		SC	Clayey SAND; brown, very fine grained, loose, no odor.
					CL	Silty CLAY; brown, low to med plasticity, minor very fine sand, no odor.
						Install Probe SG2 at 6 feet. Seal with bentonite and neat cement to surface.
	ľ	1	PIPE FILL <1	PIPE FILL SINGUMBER STATE OF THE PRINCE	PIPE FILL NUMBER BLOW	



BORING/WI	ELL NUMBER	B3						
PROJECT	Commercial Pr	operty		OWNER				
LOCATION	12850 and	12900 Crenshaw B	oulevard, Gardena, CA	PROJECT N	NUMBER			
DATE DRILL	ED October	28, 2019		TOTAL DE	PTH OF I	HOLE	5 Feet	
SURFACE EL	EVATION			DEPTH TO	WATER			
SCREEN: DL	Α.		LENGTH	-		SLOT	SIZE	
CASING: DIA	١.		LENGTH			ТҮРЕ		
DRILLING CO	OMPANY	Hillmann		DRILL ME	THOD	Hand Au	uger	
DRILLER	Dan/Neil			LOG BY	Dan Lo	uks		

DEPTH (FEET)	WELL	CONST	PID (PPM)	SAMP	PLES	SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1			<1	B3-1		CL	Silty CLAY; brown, medium plasticity, stiff, very slight pesticide odor.
4 5			<1	ВЗ-4		ML	Sandy, Clayey SILT; brown, low plasticity, very fine sand, slight pesticide odor.
							Install Probe SG3 at 5 feet. Seal with bentonite and neat cement to surface.



LL NUMBER	B4	<u> </u>					
Commercial Pro	operty		OWNER				
12850 and 1	2900 Crenshaw Bo	ulevard, Gardena, CA	PROJECT N	UMBER			
E D October	28, 2019		TOTAL DE	PTH OF I	HOLE	5 Feet	
EVATION			DEPTH TO	WATER			
		LENGTH	•		SLOT	SIZE	
•		LENGTH			ТҮРЕ		
MPANY	Hillmann		DRILL MET	THOD	Hand Au	ıger	
Dan/Neil			LOG BY	Dan Loi	uks		
	Commercial Pro 12850 and 1 ED October EVATION MPANY	Commercial Property 12850 and 12900 Crenshaw Bo ED October 28, 2019 EVATION MPANY Hillmann	Commercial Property 12850 and 12900 Crenshaw Boulevard, Gardena, CA ED October 28, 2019 EVATION LENGTH LENGTH MPANY Hillmann	Commercial Property 12850 and 12900 Crenshaw Boulevard, Gardena, CA PROJECT M TOTAL DE EVATION LENGTH MPANY Hillmann OWNER PROJECT M TOTAL DE LENGTH DEPTH TO DEPTH TO	Commercial Property 12850 and 12900 Crenshaw Boulevard, Gardena, CA PROJECT NUMBER TOTAL DEPTH OF R EVATION LENGTH LENGTH MPANY Hillmann DRILL METHOD	Commercial Property 12850 and 12900 Crenshaw Boulevard, Gardena, CA PROJECT NUMBER TOTAL DEPTH OF HOLE EVATION DEPTH TO WATER SLOT LENGTH TYPE MPANY Hillmann DRILL METHOD Hand Au	Commercial Property 12850 and 12900 Crenshaw Boulevard, Gardena, CA PROJECT NUMBER TOTAL DEPTH OF HOLE 5 Feet EVATION DEPTH TO WATER SLOT SIZE LENGTH TYPE MPANY Hillmann DRILL METHOD Hand Auger

DEPTH (FEET)	WELL	CONST	PID (PPM)	SAMP	PLES	SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1			<1	B4-1		CL	Silty CLAY; brown, medium plasticity, stiff, very slight pesticide odor.
5			<1	B4-5		ML	Sandy, Clayey SILT; brown, low plasticity, very fine sand, no odor.
							Install Probe SG4 at 5 feet. Seal with bentonite and neat cement to surface.



BORING/WE	LL NUMBER	B5						
PROJECT	Commercial Pr	operty		OWNER				
LOCATION	12850 and 1	12900 Crenshaw B	oulevard, Gardena, CA	PROJECT I	NUMBER			
DATE DRILL	E D October	28, 2019		TOTAL DE	PTH OF	HOLE	5 Feet	
SURFACE ELI	EVATION			DEPTH TO) WATER	l		
SCREEN: DIA	١.		LENGTH	-		SLOT	SIZE	
CASING: DIA			LENGTH			TYPE		
DRILLING CO	MPANY	Hillmann		DRILL ME	THOD	Hand Au	uger	
DRILLER	Dan/Neil			LOG BY	Dan Lo	uks		

DEPTH (FEET)	WELL (CONST	PID (PPM)	SAMP	PLES	SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1			<1	B5-1		CL	Silty CLAY; brown, low plasticity, stiff, no odor,
2						ML	Sandy, Clayey SILT; brown, low plasticity, very fine sand, no odor.
4			<1	B5-4		CL	Silty CLAY; brown, low plasticity, some very fine sand, dense, no odor.
5						CL	Silty CLAY; brown, low plasticity, some very fine sand, dense, no odor.
							Install Probe SG5 at 5 feet. Seal with bentonite and neat cement to surface.



BORING/WE	LL NUMBER	B6						
PROJECT	Commercial P	roperty		OWNER				
LOCATION	12850 and	12900 Crenshaw I	Boulevard, Gardena, CA	PROJECT N	UMBER			
DATE DRILL	ED Octobe	r 28, 2019		TOTAL DE	PTH OF I	HOLE	10 Feet	
SURFACE EL	EVATION			DEPTH TO	WATER			
SCREEN: DIA	Α.		LENGTH	-		SLOT	SIZE	
CASING: DIA	١.		LENGTH			TYPE		
DRILLING CO	OMPANY	Hillmann		DRILL MET	гнор	Hand A	uger	
DRILLER	Dan/Neil			LOG BY	Dan Lo	uks		

DEPTH (FEET)	WELL (CONST	PID (PPM)	SAMP	PLES	SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1			<1	B6-1		CL	Silty CLAY; brown, low plasticity, stiff, no odor.
2						ML	Clayey SILT; brown, low plasticity, some very fine sand, no odor.
4			<1	B6-4		CL	Silty CLAY; brown, low plasticity, some very fine sand, dense, no odor.
6						SC	Clayey SAND; brown, very fine to fine grained, trace coarse sand, loose, no odor.
8						SM	Silty SAND; brown, very fine to fine grained, loose, no odor.
10						CL	Silty CLAY; brown, low plasticity, stiff, dense, no odor.
							Install Probe SG6 at 10 feet. Seal with bentonite and neat cement to surface.



BORING/WE	LL NUMBER	B7						
PROJECT	Commercial P	roperty		OWNER				
LOCATION	12850 and	12900 Crenshaw I	Boulevard, Gardena, CA	PROJECT I	NUMBER			
DATE DRILL	ED Octobe	r 28, 2019		TOTAL DE	PTH OF	HOLE	10 Feet	
SURFACE EL	EVATION			DEPTH TO) WATER	·		
SCREEN: DIA	4.		LENGTH			SLOT	SIZE	
CASING: DIA	.		LENGTH			TYPE		
DRILLING CO	OMPANY	Hillmann		DRILL ME	THOD	Hand A	uger	
DRILLER	Dan/Neil			LOG BY	Dan Lo	uks		

DEPTH (FEET)	WELL (CONST	PID (PPM)	SAMP	PLES	SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1			<1	B7-1		SC	Clayey SAND; dark brown, very fine to fine grained, slight pesticide odor.
2						ML	Sandy, Clayey SILT; brown, low plasticity, very fine sand, no odor.
4			<1	B7-4		CL	Silty CLAY; brown, medium plasticity, stiff, no odor.
6						SC	Clayey SAND; brown, very fine grained, no odor.
8						SM	Silty SAND; light brown, very fine to fine grained, no odor.
10						CL	Silty CLAY; brown, low plasticity, stiff, dense, no odor.
							Install Probe SG7 at 10 feet. Seal with bentonite and neat cement to surface.



BORING/WE	LL NUMBER	B8						
PROJECT	Commercial Pr	operty		OWNER				
LOCATION	12850 and 1	12900 Crenshaw B	oulevard, Gardena, CA	PROJECT N	NUMBER			
DATE DRILL	ED October	28, 2019		TOTAL DE	PTH OF	HOLE	5 Feet	
SURFACE EL	EVATION			DEPTH TO	WATER	_		
SCREEN: DIA	A.		LENGTH	-		SLOT	SIZE	
CASING: DIA	١.		LENGTH			ТҮРЕ		
DRILLING CO	OMPANY	Hillmann		DRILL ME	THOD	Hand Au	ıger	
DRILLER	Dan/Neil		_	LOG BY	Dan Lo	uks	_	

		20116-					
DEPTH (FEET)	WELL (CONST	PID (PPM)	SAMF	PLES	SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1			<1	B8-1		CL	Silty CLAY; brown, medium plasticity, stiff, no odor.
2							
4			<1	B8-4			
5						ML	Sandy, Clayey SILT; brown, low plasticity, very fine sand,
							no odor.
							Install Probe SG8 at 5 feet. Seal with bentonite and neat cement to surface.

APPENDIX D Soil Gas Monitoring Data

SOIL GAS MONITORING DATA FORM

PROJECT: Commercial Property

LOCATION: 12850 and 12900 Crenshaw Boulevard, Gardena, California

DATE: October 31, 2019

				VAPOR PI	ROBE INFO			
PROBE ID	SG1	SG2	SG3	SG4	SG5	SG6	SG7	SG8
PROBE DEPTH (ft)	3	6	5	5	5	10	10	5
				EXTRACT	ION DATA			
Applied Vacuum (in. WC)	1	2	1	1	1	3	3	2
FLOW (L/min)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Pore Volumes (borehole - sand pack)	3	3	3	3	3	3	3	3
				MONITOR	RING DATA			
OXYGEN (%)	17.4	16.4	16.7	15.8	14.2	17.0	16.1	14.2
CARBON DIOXIDE (%)	2.4	3.11	3.92	>5	>5	4.55	4.60	>5
VOC by PID (ppm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	VAPOR PROBE INFO						
PROBE ID							
PROBE DEPTH (ft)							
				EXTRACT	TION DATA		
Applied Vacuum (in. WC)							
FLOW (L/min)							
Pore Volumes (borehole - sand pack)							
				MONITOR	RING DATA		
OXYGEN (%)							
CARBON DIOXIDE (%)							
VOC by PID (ppm)							

REMARKS:		
	SAMPLED BY:	DL/NH
	_	



TECHNICAL MEMORANDUM Vapor Intrusion Risk Evaluation

12850 and 12900 Crenshaw Boulevard Gardena, California

Prepared for:

Din/Cal 4 Inc. 3411 Richmond Avenue, Suite 200 Houston, TX 77046

Hillmann Project: C3-7725

June 4, 2020

At the request of Din/Cal 4, Inc. (Client), Hillmann Consulting (Hillmann) conducted a Vapor Intrusion Risk Evaluation (VIRE) for the commercial property located at 12850 and 12900 Crenshaw Boulevard in Gardena, California. The purpose of the VIRE was to assess whether the presence of volatile organic compounds (VOCs) detected in soil gas under the Property are likely to exceed levels considered acceptable to California health and environmental protection agencies. The risk evaluation was based on soil gas analytical data collected at the Subject Property by Hillmann on October 31, 2019 (Hillmann, 2019). A summary of soil gas analytical data is provided in Table 1. Copies of the analytical laboratory reports are included in Attachment A.

Environmental investigations conducted at the Subject Property revealed that traces of volatile organic compounds (VOCs) might have migrated into the Subject Property from neighboring facilities. The potential for VOC vapor intrusion into a future onsite residential building was evaluated in this VIRE. The cancer risk estimated to result from unmitigated vapor intrusion into onsite buildings is below the California Department of Toxic Substances Control (DTSC) acceptable cancer risk of one-in-a-million (1E-06). Similarly, the estimated non-cancer hazard is within acceptable levels and below the benchmark value of 1.0. No significant cancer risks or non-cancer hazards are anticipated to occur as a result of exposures to detected concentrations of VOCs in soil gas at the site.

Background

The subject Property occupies 1.34 acres and is located on the east side of Crenshaw Boulevard, just south of West El Segundo Boulevard in a mixed-use commercial/residential area of Gardena, California. The Property is developed with one commercial building that was constructed in 1958 and is currently used as a warehouse. The Subject Property is being considered for redevelopment as housing.

In October 2019, Hillmann completed a Phase I Environmental Site Assessment for the Property. Results indicate that the site was originally used agriculturally and after development was used for auto parts manufacturing. In addition, the site lies immediately east of a dry-cleaning facility and south of a Shell Oil branded gasoline service station (12810 Crenshaw Boulevard) that has operated at that location since the 1960s. Records indicate that an underground storage tank (UST) case was initiated for the Shell station in 1995. In 2001 it was discovered that gasoline had impacted the water table locally and remediation and site monitoring was conducted from 2003 to 2014, when the case was closed. These factors were identified as recognized environmental conditions that justified preliminary subsurface investigation (Hillmann, 2019).

In October 2019, Hillmann completed a Limited Phase II Subsurface Investigation at the Subject Property that included soil and soil gas sampling to identify potential contamination from unknown but probable former on-site sources, or from the existing service station to the north. Hillmann's investigation was an independent assessment of the Site that was constrained by time and cost factors as part of a self-directed effort. The objective of this work was to determine the current representative subsurface conditions in targeted areas of the Site including near the existing service station and in accessible areas to the south. Hillmann's investigation was not intended to meet the more stringent requirements of a regulatory driven assessment (Hillmann, 2019).

Hillmann's Phase II investigation featured soil and soil gas sampling. Results from soil sampling indicated no detectable levels of organo-chlorine pesticides or actionable levels of heavy metals in soil

(Hillmann, 2019). Results from soil gas sampling indicated detectable levels of tetrachloroethylene (PCE) in seven of the eight samples collected. The soil gas data collected by Hillmann (2019) is evaluated in this VIRE.

Geology and Hydrogeology

Regional geology and hydrogeology data and information was obtained from a soil investigation report for the neighboring property located north of the site (Conestoga-Rovers & Associates [CRA], 2011). According to the CRA report, the site is situated on a graded lot at an elevation of approximately 50 feet (15.24 meters) above mean sea level. The site is generally underlain by young alluvial fan and valley deposits. The alluvial fan and valley deposits are generally described as mostly poorly consolidated, loose to moderately dense, poorly sorted, clay, silt, sand, gravel and cobbles. Depth to groundwater has been reported to be approximately 25 feet (7.62 meters) below ground surface (CRA, 2011). Groundwater flow direction in 2011 was estimated to be to the west-northwest and the hydraulic gradient was measured to be 0.004 (CRA, 2011). The closest surface water body is the Dominguez Channel adjacent to the eastern boundary of the site. However, there is no hydraulic connection between the site and the Dominguez Channel as there is a retaining wall along the east side of the property.

Vapor Intrusion Risk Evaluation Methodology

Risk characterization involves estimating the magnitude of the potential adverse health effects that could occur as a result of chronic, long-term exposure to chemicals identified in soil gas at the site. The risk characterization is based on the results of the dose-response (toxicity) and exposure assessment.

It is known that chemicals may migrate through environmental media from their source to a point where human receptors may be exposed. Therefore, it was necessary to determine if the detected VOCs – given their residual concentrations, locations, soil physical characteristics, weather conditions, etc. – could potentially migrate up to the surface (where human receptors may be exposed).

Screening-level models were used to predict indoor air concentrations that may result from the chemical vapors potentially released from soil gas under the site. The estimated vapor flux and indoor air concentrations were then used to estimate potential health risks that may result from onsite exposures. For purposes of this evaluation, it was assumed that the land use would be residential. The only exposure pathway that was considered to be complete was the volatilization of VOCs from soil gas and the subsequent emission to indoor air.

In this evaluation, maximum detected chemical concentrations were considered to be representative of chemical concentrations present in soil gas under the Site. A copy of the laboratory analytical report is included in Attachment A.

DTSC guidance recommends that multiple lines of evidence be used when evaluating the potential risk and hazards posed by vapor intrusion. DTSC recommends that the indoor air chemical concentrations that can result from vapor intrusion be estimated using the following equation:

$$AF = \frac{C_{indoor}}{C_{soil\ gas}}$$

Where:

AF = Attenuation factor (unitless)

 C_{indoor} = Indoor air concentration (micrograms per cubic meter [ug/m³])

 $C_{\text{soil gas}} = Soil gas concentration (ug/m³)$

Using the above equation, the indoor air chemical concentration can be estimated by multiplying the known soil gas concentration by the default attenuation factor (AF).

In accordance with DTSC (2011) guidance, the default AF for future residential sites (0.001) was used in this HHRA along with the maximum subsurface concentrations. The DTSC default AF reflects reasonably protective assumptions for conditions in California for the contamination of indoor air due to vapor intrusion (DTSC, 2011).

It is well known soils have the capacity to reduce vapor flow in the subsurface. The vapor flow mitigating capacity of soils is directly proportional to the depth of the soil layer that separates the building from the source of VOCs. Specifically, we know the soil's physical, chemical and/or lithological properties combined act to reduce or limit the migration of VOCs through the soil's pore spaces (Little, Daisey and Nazaroff, 1992).

The AF of 0.001 was developed by the DTSC (2011) based on empirical observations of DTSC case workers for hundreds of sites throughout California. The attenuation factors published in Table 2 of the VI Guidance (2011) are applicable to California sites having VOC sources located at depths of 5 feet or more. Therefore, the default AF of 0.001 is deemed to be the most appropriate for samples collected at sites to be developed for residential use in California. Since the potential cancer risk estimates that may be encountered by future onsite receptors are best represented by estimates obtained from the AF developed by the DTSC for California sites, the results obtained using the AF of 0.001 are presented and discussed in this HHRA.

The model assumes that the concentrations in indoor air are proportional to the flux throughout the soil column, and that a gas infiltrating into the building through the foundation floor is uniformly and instantaneously mixed within the air space above the lowest occupied floor of the building. Because this model ignores a number of possible mitigating factors, it is likely that it over-predicts the chemical flux to indoor air. However, because of its simplicity, this approach provides a simple method to estimate the likely maximum rate at which chemicals would be transported to the surface soils and into a building.

The indoor air chemical concentrations estimated to result from the volatilization of VOCs could be considered to represent a "worst-case" estimate. In the calculations it was assumed that single chemical compounds are volatilizing, traveling alone through the vadose zone and escaping to ambient air. In reality, all chemicals detected at the site are competing with each other for available soil-pore space. It is well known that chemical volatilization and migration is limited by the vapor saturation in the vadose zone. The estimated indoor air VOC concentrations are presented in Table 2.

Toxicity Values

The toxicity assessment characterizes the relationship between the magnitude of exposure to a COPC and the nature and magnitude of adverse health effects that may result from such exposure. For purposes of calculating exposure criteria to be used in risk assessments, adverse health effects are classified into two broad categories – carcinogens, and non-carcinogens. Toxicity values/exposure criteria are generally developed based on the threshold approach for non-carcinogenic effects and the non-threshold approach for carcinogenic effects. Toxicity values may be based on epidemiological studies, short-term human studies, and sub-chronic or chronic animal data.

A reference concentration (RfC) is an exposure concentration in air that is not expected to cause adverse health effects over a lifetime of daily exposure in the most sensitive population. All RfCs used in this evaluation to estimate non-carcinogenic chronic health hazards are presented in Table 3.

Health risks for exposures to carcinogens are defined in terms of probabilities. The probabilities quantify the likelihood of a carcinogenic response in an individual that receives a given dose of a particular compound. These probabilities are calculated based on the potential exposure concentration and the inhalation unit risk (IUR) for a chemical.

The IUR, which is expressed in units of inverse micrograms per cubic meter (ug/m³)-¹, is the 95% UCL of the probability of carcinogenic response per unit daily exposure to a given chemical concentration over a lifetime. The IUR multiplied by the lifetime exposure concentration of the chemical provides an estimate of the 95% UCL of the theoretical cancer risk for the specific chemical. The IURs used in this evaluation to estimate carcinogenic dose-assessment risks are presented in Table 3.

In this assessment, chronic toxicity criteria were selected in accordance with the DTSC Regulation "Toxicity Criteria for Human Health Risk Assessment" (effective 9/4/18) (https://dtsc.ca.gov/LawsRegsPolicies/Regs/Toxicity-Criteria-for-Human-Health-Risk-Assessment.cfm). Toxicity information was obtained from the DTSC HERO HHRA Note 10 Toxicity Criteria (DTSC, 2019a).

Risk Characterization

This section discusses the methods used to quantify the exposure concentration (EC) for potential receptors at the site. The estimated ECs for each VOC were used to estimate the potential for carcinogenic health risks and non-carcinogenic adverse health effects. The potential inhalation exposures were calculated using the following equation (USEPA 2009):

$$EC = \frac{CA \bullet ET \bullet EF \bullet ED}{AT}$$

Where:

EC = Exposure concentration, ug/m^3

CA = Chemical concentration in air, ug/m^3

ET = Exposure time, hours/day

EF = Exposure frequency, days/year

ED = Exposure duration, years

AT = Averaging time, hours (used the equivalent of 70 years for carcinogens and

same value as ED for non-carcinogens).

Inhalation intake factors were combined with estimated indoor air chemical concentrations (CA) to obtain the exposure concentration for future onsite residents. Exposure parameters used to characterize future onsite residents are presented in Table 4.

Non-Carcinogenic Health Hazard Evaluation

The evaluation of non-carcinogenic health hazards began with a calculation of the hazard quotient or HQ for each chemical. The HQ is defined as the ratio of the exposure concentration (EC) to the reference concentration (RfC). The HQ can be expressed according to the following equation:

$$HQ = \frac{EC}{RfC}$$

Where:

HQ = Hazard quotient, unitless

EC = Exposure concentration, ug/m³ RfC = Reference concentration, ug/m³

The estimated HQs are compared to an acceptable hazard level. Implicit in the HQ is the assumption of a threshold level of exposure below which no adverse effects are expected to occur. For example, if the HQ exceeds unity (because site-specific exposure exceeds the RfC), then the potential for non-cancer adverse effects may exist. In general, the greater the value above 1.0, the greater the potential hazard. In contrast, HQs of less than 1.0 indicate that no adverse health effects are expected to occur from exposure to chemicals at the site.

According to the USEPA (1989), if the HQ for a combination of chemicals is less than unity (1.0), there is no concern for potential chronic adverse health effects from the chemical exposures. The estimated HQ was 0.02 (Table 5). This estimated HQ value is below 1.0.

Cancer Risk Estimates

Cancer risks were estimated as the incremental probability of an individual developing cancer over a lifetime as a result of exposure to a potential carcinogen (i.e., incremental or excess individual lifetime cancer risk; USEPA, 1989). Cancer risks were calculated in accordance with DTSC (2015) and USEPA (1989) guidelines.

$$Risk = EC \bullet IUR$$

Where:

Risk = Upper bound incremental lifetime carcinogenic risk, unitless

EC = Exposure concentration, ug/m^3 IUR = Inhalation unit risk, $(ug/m^3)^{-1}$

The excess cancer risk was compared to the risk level considered acceptable by federal and state regulatory agencies. The target cancer risk level identified by the DTSC in the PEA Guidance Manual is 1 in a million (1.0E-06). However, the USEPA has established acceptable incremental cancer risk levels to be within the risk range of 1 in 10,000 (1.0E-04) and 1.0E-06; risks greater than 1.0E-04 are generally considered unacceptable. Cal-EPA has defined a risk of 1 in 100,000 (1.0E-05) as the "no significant level" for carcinogens under California's Safe Water and Toxic Enforcement Act (Proposition 65). Further, most California air districts use the 1.0E-05 risk level as the notification trigger level under California's AB2588 Toxic Hot Spots Program.

Using the maximum detected VOC concentrations, the estimated cancer risk was 5E-07 (Table 6). This estimated cancer risk is lower than the DTSC (2015) acceptable risk benchmark of 1E-06.

Conclusions and Recommendations

Environmental investigations conducted at the Subject Property (Hillmann, 2019) revealed that traces of VOCs might have migrated into the Subject Property from neighboring facilities. The potential for VOC vapor intrusion into a future onsite residential building was evaluated in this VIRE. Results of the VIRE indicate that the probability of developing cancer as a result of exposures to indoor air at the future onsite buildings is below one-in-a-million. This estimated cancer risk is well below the known cancer risk for the U.S. population and is considered acceptable by California health and environmental protection agencies. Similarly, the estimated Hazard Index is well below the hazard quotient of 1.0, which is considered acceptable to the California Environmental Protection Agency. In other words, no significant cancer risks or health hazards are anticipated to occur as a result of exposures to chemicals detected in soil gas under the site.

It should be noted groundwater contamination has been described for neighboring facilities (Hillmann, 2019) and VOCs originating offsite could migrate into the site in the future. In addition, groundwater at the site has been reported to be at about 25 feet below ground surface (CRA, 2011). The depth of the groundwater will provide some measure of vapor mitigation should VOCs migrate into the site in the future. However, it seems prudent to recommend that some form of engineered vapor mitigation measures (such as an impermeable membrane) be included in the design of any slab on grade residential buildings at the site. The recommended engineering controls could be considered as a precaution to prevent vapor intrusion if VOCs migrated into the site in the future, and further resolves the already less-than-significant impacts associated with potential vapor intrusion.

This VIRE was based on conservative (health-protective) assumptions, estimates, models, and parameters. Therefore, the results are not absolute estimates of health risks at the Site but are health-protective estimates.

The conclusions and recommendations presented in this report are professional opinions based solely upon the data described in this report. They are intended exclusively for the purpose outlined herein and the property's location and project indicated. The scope of services performed in execution of this investigation may not be appropriate to satisfy the needs of users other than Hillmann. Any use or reuse of this document or the findings, conclusions, or recommendations presented herein is at the sole risk of said user.

Given that the scope of services for this investigation was limited, and that conditions may vary between the points explored, it is possible that currently unrecognized subsurface contamination might be present at the subject property. Should site use or conditions change, the information and conclusions in this report may no longer apply. Opinions relating to environmental and public health conditions are based on limited data and actual conditions may vary from those encountered at the times and locations where data were obtained. No express or implied representation or warranty is included or intended in this report except that the work was performed within the limits prescribed by the Client with the customary thoroughness and competence of professionals working in the same area on similar projects.

Attachments

- Table 1. Soil Gas Analytical Results Summary
- Table 2. Indoor Air Volatile Organic Compound Concentrations Estimated Using an Attenuation Factor of 0.001
- Table 3. Toxicity Criteria for Chemicals of Potential Concern
- Table 4. Exposure Parameters for Onsite Receptors
- Table 5. Health Hazards from Inhalation of Indoor Air
- Table 6. Cancer Risks from Inhalation of Indoor Air

Attachment A – A & L Laboratories, Inc. Soil Gas Analytical Report

References

- California Department of Toxic Substances Control (DTSC). 2011. Interim Final, Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air. February.
- DTSC. 2015. Preliminary Endangerment Assessment Guidance Manual. State of California Environmental Protection Agency, Sacramento, California.
- DTSC. 2019a. HERO HHRA Note Number: 10, Toxicity Criteria. February.
- DTSC. 2019b. HERO HHRA Note Number: 4, Guidance for Screening Level Human Health Risk Assessments. May 14.
- Conestoga-Rovers & Associates (CRA). 2011. Quarterly Groundwater Monitoring Report and Updated Site Conceptual Model, Second Quarter 2011. Shell-Branded Service Station, 12810 Crenshaw Boulevard, Gardena, California. July 15.
- Hillmann Consulting, LLC. 2019. Limited Phase II Subsurface Investigation Report, 12850 and 12900 Crenshaw Boulevard, Gardena, California.
- Little, J.C., Daisey, J.M., and, Nazaroff W.W. 1992. Transport of Subsurface Contaminants in Buildings, An Exposure Pathway for Volatile Organics. Environmental Science and Technology. Vol. 26, No. 11.
- USEPA. 2015. OSWER Technical Guidance for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air. June.

This memorandum was prepared by:

Heriberto Robles, Ph. D., D.A.B.T.

Principal Toxicologist

TABLES

Table 1
Soil Gas Analytical Results Summary
12850 and 12900 Crenshaw Boulevard
Gardena, California

		Sample ID										
Analytes	SG1-3	SG2-6	SG3-5	SG4-5	SG5-5	SG6-10	SG7-10	SG8-5				
	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)				
1,1, Dichloroethylene	ND<0.1	ND<0.1	0.94	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1				
Benzene	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05				
Ethylbenzene	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1				
Tetrachloroethylene	ND<0.1	0.15	0.25	0.16	0.14	0.11	0.12	0.12				
Toluene	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1				
Trichloroethylene	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1				
Xylenes, total	ND<0.2	ND<0.2	ND<0.2	ND<0.2	ND<0.2	ND<0.2	ND<0.2	ND<0.2				

Notes:

ug/L = Micrograms per liter

ND<X = Not detected at the X Reporting Limit

Data source = Hillmann, 2019

Table 2 Indoor Air Volatile Organic Compound Concentrations

12850 and 12900 Crenshaw Boulevard

Gardena, California

Chemical of Potential Concern (COPC)	CAS Number	Maximum Detected Soil Gas Concentration (ug/L)	Estimated Site-Specific Indoor Chemical Air Concentration (ug/m³)
1,1-Dichloroethylene	75354	0.94	9.40E-01
Tetrachloroethylene	127184	0.25	2.50E-01

Notes:

Attenuation factor (unitless) = 0.001

μg/L = micrograms per liter

IA = Not applicable or not available

Table 3 Toxicity Criteria of Chemicals of Potential Concern

12850 and 12900 Crenshaw Boulevard

Gardena, California

Chemical	Chronic Inhalation Reference Concentration (RfC)	Inhalation Unit Risk
	(ug/m³)	(ug/m³) ⁻¹
VOCs		
1,1-Dichloroethylene	7.0E+01	NA
Tetrachloroethylene	4.0E+01	6.1E-06

Notes:

Source = Cal/EPA HHRA Note No. 10, 2019

Table 4

Exposure Parameters for Onsite Receptors

12850 and 12900 Crenshaw Boulevard Gardena, California

Evnecure/Cita Cagaifa Darametera		Exposure Parameters		
Exposure/Site Specific Parameters	Units	Adult Resident	Child Resident	Source
Chemical Concentration in Air (CA)				chemical-specific
Exposure Frequency (EF)	days/year	350	350	HERD 2005
Exposure Duration (ED)	years	20	6	USEPA 2014
Exposure Time (ET)	hr/day	24	24	Default
Averaging Time for Noncarcinogens (AT _n)	hours	175,200	52,560	USEPA 2009
Averaging Time for Carcinogens (AT _c)	hours	613,200	613,200	USEPA 2009

Table 5
Health Hazards from Inhalation of Indoor Air
12850 and 12900 Crenshaw Boulevard
Gardena, California

	Indoor	Indoor Inhalation		Worker Exposure Scenario						
COPC	Air Conc.	Reference Dose ^a		sure Conc_nc /m³)	Hazard Quotient (Unitless)					
	(ug/m ³)	(ug/m ³)	Adult Res.	Child Res.	Adult Res.	Child Res.				
VOCs				*********						
1,1-Dichloroethylene	9.4E-01	7.0E+01	9.0E-01	9.0E-01	1.3E-02	1.3E-02				
Tetrachloroethylene	2.5E-01	4.0E+01	2.4E-01	2.4E-01	6.0E-03	6.0E-03				
Total Hazard Index					1.9E-02	1.9E-02				

Notes: "nd" not detected; "--" not applicable or not available; " * " chemical not a COPC for combined soil

Particulate Equations:

 $\label{eq:concentration_nc} Average\ Exposure\ Concentration_nc\ (ug/m3) = (CAresidential\ ^*\ ETchild\ ^*\ EFchild\ ^*\ EDchild)\ /\ (ATnoncancer))$ $Noncancer\ Hazard\ =\ (Exposure\ Concentration_nc\ /\ RfC)$

Table 6
Cancer Risks from Inhalation of Indoor Air
12850 and 12900 Crenshaw Boulevard
Gardena, California

	Indoor Air	Inhalation		Worker Expos	ure Scenario	
COPC	Chemical Slope Li Conc. Factor		-	ssure Conc_c /m³)	Cancer Risk (Unitless)	
	(ug/m³)	(ug/m ³) ⁻¹	Adult Resident	Child Resident	Adult Resident	Child Resident
VOCs						
1,1-Dichloroethylene	9.4E-01	NA	2.6E-01	7.7E-02	NA	NA
Tetrachloroethylene	2.5E-01	6.1E-06	6.8E-02	2.1E-02	4.2E-07	1.3E-07
Total Cancer Risk	1			· ·		5.4E-07

 $Notes: "nd" \ not \ detected; "--" \ not \ applicable \ or \ not \ available; "*" \ chemical \ not \ a \ COPC \ for \ combined \ soil$

Particulate Equations:

Lifetime Exposure Concentration (ug/m3) = (CA * EF * ED * ET) / (Atcancer)

Cancer Risk = (Exposure Concentration_c * IUR)

ATTACHMENT A

A & L Laboratories, Inc. Soil Gas Analytical Reports



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

 $CHEMISTRY \cdot MICROBIOLOGY \cdot FOOD \ SAFETY \cdot MOBILE \ LABORATORIES$ $FOOD \cdot COSMETICS \cdot WATER \cdot SOIL \cdot SOIL \ VAPOR \cdot WASTES$

CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	Ken 3heng Ken Zheng, President 11/01/2019 9:25:36
Laboratory Job No. (Certificate of Analysis No.)	1910-00225
Project Name / No.	12850 / 12900 CRENSHALO BLVD,GARDENA,CA 90249
Dates Sampled (from/to)	10/31/19 To 10/31/19
Dates Received (from/to)	10/31/19 To 10/31/19
Dates Reported (from/to)	11/01/19 To 11/1/2019
Chains of Custody Received	Yes

Comments:

Subcontracting

Organic Analyses

No analyses sub-contracted

Sample Condition(s)

All samples intact

Positive Resul	Positive Results (Organic Compounds)											
Sample	Analyte	Result	Qual Units	RL	Sample	Analyte	Result	Qual Units	RL			
SG2-6	Tetrachloroethene	0.15	μg/L	0.10	SG3-5	1,1-Dichloroethene	0.94	μg/L	0.10			
SG3-5	Tetrachloroethene	0.25	μg/L	0.10	SG4-5	Tetrachloroethene	0.16	μg/L	0.10			
SG5-5	Tetrachloroethene	0.14	μg/L	0.10	SG6-10	Tetrachloroethene	0.11	μg/L	0.10			
SG7-10	Tetrachloroethene	0.12	μg/L	0.10	SG8-5	Tetrachloroethene	0.12	μg/L	0.10			



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date		Tech
Sample: 001 SG1-3 Sample Matrix: Soil Vapor					Date & Time Sa	ampled:	10/31/19	@	10:30
[VOCs by GCMS]									
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Benzene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
Carbon Tetrachloride	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 SG1-3 Sample Matrix: Soil Vapor continued					Date & Time Sa	ampled:	10/31/19	@ 10:30
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported Date Received Invoice No. Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 SG1-3 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 10:30
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	98		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	99		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 002 SG2-6 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 10:45
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA Date Reported 11/01/19
Date Received 10/31/19
Invoice No. 87186
Cust # G073
Permit Number

Project: 12850 / 12900 CRENSHALO BLVD, GARDENA, CA 90249 Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 SG2-6 Sample Matrix: Soil Vapor continued					Date & Time Sa	impled:	10/31/19	@ 10:45
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Project: 12850 / 12900 CRENSHALO BLVD, GARDENA, CA 90249

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 SG2-6 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 10:45
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.15		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	99		%REC	EPA 8260B		70-130	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

> Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date		Tech
Sample: 002 SG2-6 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@	10:45
Bromofluorobenzene	98		%REC	EPA 8260B		70-130	10/31/19		JEN
Sample: 003 SG3-5 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@	11:00
[VOCs by GCMS]									
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19		JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19		JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19		JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 SG3-5 Sample Matrix: Soil Vapor continued					Date & Time Sa	mpled:	10/31/19	@ 11:00
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	0.94		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.25		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1910-00225

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Result	Qual	Units	Method	DF	RL	Date	Tech
				Date & Time S	ampled:	10/31/19	@ 11:00
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
103		%REC	EPA 8260B		70-130	10/31/19	JEN
98		%REC	EPA 8260B		70-130	10/31/19	JEN
97		%REC	EPA 8260B		70-130	10/31/19	JEN
				Date & Time S	ampled:	10/31/19	@ 11:15
<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <1.0 103 98 97 <1.0 <0.10 <0.050 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <1.0 103 98 97 <1.0 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Co.10	<0.10	Co.10	Country Cou	Date & Time Sampled: 10/31/19



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 SG4-5 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 11:15
continued								
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 SG4-5 Sample Matrix: Soil Vapor					Date & Time Sa	mpled:	10/31/19	@ 11:15
continued								
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.16		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1910-00225

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 SG4-5 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 11:15
continued [VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]	1210		P3/ -	2.71 02003	-10	2.0	10,01,10	32.1
Dibromofluoromethane	106		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	100		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 005 SG5-5 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 11:30
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 SG5-5 Sample Matrix: Soil Vapor continued					Date & Time Sa	ampled:	10/31/19	@ 11:30
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 SG5-5 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 11:30
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.14		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	103		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	99		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 006 SG6-10 Sample Matrix: Soil Vapor					Date & Time S	ampled:	10/31/19	@ 11:45
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 SG6-10 Sample Matrix: Soil Vapor continued					Date & Time Sa	ampled:	10/31/19	@ 11:45
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110

ORANGE, CA

Date Received 10/31/19 Invoice No. 87186 Cust # G073

> Permit Number Customer P.O.

Date Reported

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 SG6-10 Sample Matrix: Soil Vapor continued					Date & Time Sa	impled:	10/31/19	@ 11:45
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.11		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 2,720

Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 SG6-10 Sample Matrix: Soil Vapor					Date & Time	Sampled:	10/31/19	@ 11:45
continued								
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	108		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	98		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN
Sample: 007 SG7-10 Sample Matrix: Soil Vapor					Date & Time	Sampled:	10/31/19	@ 12:00
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1910-00225

 Date Reported
 11/01/19

 Date Received
 10/31/19

 Invoice No.
 87186

 Cust #
 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 SG7-10 Sample Matrix: Soil Vapor					Date & Time Sa	mpled:	10/31/19	@ 12:00
continued								
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1710

Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 SG7-10 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 12:00
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.12		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	108		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	100		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	10/31/19	JEN



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FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

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CERTIFICATE OF ANALYSIS1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA 1910

Date Reported
Date Received
Invoice No.
Cust #

11/01/19 10/31/19 87186 G073

Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 SG8-5 Sample Matrix: Soil Vapor					Date & Time Sa	impled:	10/31/19	@ 12:15
[VOCs by GCMS]								
Acetone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
t-Amyl Methyl Ether (TAME)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Benzene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Bromobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromodichloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromoform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Bromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
t-Butanol (TBA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
2-Butanone (MEK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
n-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
sec-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
tert-Butylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Carbon Disulfide	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Carbon Tetrachloride	< 0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
Chlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloroform	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Chloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Chlorotoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromochloromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromoethane (EDB)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dibromo-3-Chloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dibromomethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,4-Dichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Dichlorodifluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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CERTIFICATE OF ANALYSIS 1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported 11/01/19 Date Received 10/31/19 Invoice No. 87186 Cust # G073

> Permit Number Customer P.O.

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 SG8-5 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	@ 12:15
1,1-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,2-Dichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2,2-Dichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
cis-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
trans-1,3-Dichloropropene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Diisopropyl Ether (DiPE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Ethyl-t-Butyl Ether (EtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Hexachlorobutadiene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
2-Hexanone	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Isopropylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
4-Isopropyltoluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Methylene Chloride	<0.1		μg/L	EPA 8260B	1.0	0.1	10/31/19	JEN
4-Methyl-2-Pentanone (MIBK)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
Methyl-t-butyl Ether (MtBE)	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Naphthalene	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
n-Propylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Styrene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2,2-Tetrachloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Tetrachloroethene	0.12		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Toluene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,3-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trichlorobenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,1-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,1,2-Trichloroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichloroethene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN



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11/01/19

10/31/19

87186

G073

 $CHEMISTRY \cdot MICROBIOLOGY \cdot FOOD \ SAFETY \cdot MOBILE \ LABORATORIES$ $FOOD \cdot COSMETICS \cdot WATER \cdot SOIL \cdot SOIL \ VAPOR \cdot WASTES$

CERTIFICATE OF ANALYSIS

1910-00225

HILLMANN CONSULTING DAN LOUKS 1745 ORANGEWOOD AVE SUITE#110 ORANGE, CA

Date Reported Date Received Invoice No. Cust #

Permit Number

Customer P.O.

Project: 12850 / 12900 CRENSHALO BLVD, GARDENA, CA 90249

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 SG8-5 Sample Matrix: Soil Vapor continued					Date & Time S	ampled:	10/31/19	D 12:15
1,2,3-Trichloropropane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorofluoromethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Trichlorotrifluoroethane	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,2,4-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
1,3,5-Trimethylbenzene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
Vinyl Chloride	<0.050		μg/L	EPA 8260B	1.0	0.050	10/31/19	JEN
m,p-Xylenes	<0.20		μg/L	EPA 8260B	1.0	0.20	10/31/19	JEN
o-Xylene	<0.10		μg/L	EPA 8260B	1.0	0.10	10/31/19	JEN
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		μg/L	EPA 8260B	1.0	1.0	10/31/19	JEN
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	10/31/19	JEN
Toluene-D8	96		%REC	EPA 8260B		70-130	10/31/19	JEN
Bromofluorobenzene	94		%REC	EPA 8260B		70-130	10/31/19	JEN

Respectfully Submitted:

Ken 3heng

Ken Zheng - Lab Director

QUALIFIERS

- B = Detected in the associated Method Blank at a concentration above the routine RL.
- B1 = BOD dilution water is over specifications . The reported result may be biased high.
- D = Surrogate recoveries are not calculated due to sample dilution.
- E = Estimated value; Value exceeds calibration level of instrument.
- H = Analyte was prepared and/or analyzed outside of the analytical method holding time
- I = Matrix Interference.
- J = Analyte concentration detected between RL and MDL.
- Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
- S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier Tech = Technician



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ONTARIO, CA 91761
951-779-0310 FAX 951-779-0344
www.arlaboratories.com office@arlaboratories.com

FDA# 2030513 LA City# 10261 ELAP#'s 2789 2790 2122

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · MOBILE LABORATORIES FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.



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QUALITY CONTROL DATA REPORT

HILLMANN CONSULTING ORANGE, CA

1910-00225

1910-002

 Date Reported
 11/01/2019

 Date Received
 10/31/2019

 Date Sampled
 10/31/2019

 Invoice No.
 87186

 Customer #
 G073

Customer P.O.

Project: 12850 / 12900 CRENSHALO BLVD,GARDENA,CA

90249

Method #	EPA 8260B					
QC Reference #	85568	Date Analyzed:	10/31/2019	Technician: JEN		
Samples 001	002 003 004	005 006 007	008			
Results					Control Ranges	
	LCS %REC	LCS %DUP	LCS %RPD		LCS %REC LCS %RPD	
1,1-Dichloroethene	91	94	3		70 - 130 0 - 25	
Benzene	93	93	0		70 - 130 0 - 25	
Chlorobenzene	95	96	1		70 - 130 0 - 25	
Toluene	89	88	2		70 - 130 0 - 25	
Trichloroethene	99	99	0		70 - 130 0 - 25	

No method blank results were above reporting limit

Respectfully Submitted: Ken 3 heng

Ken 7 heng - President

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.

A & R Laboratories

1650 S. Grove Ave., Ste C, Ontario, CA 91761 Tel: 951-779-0310 / 909-781-6335 Fax: 951-779-0344 E-mail: office@arlaboratories.com

CHAIN OF CUSTODY

A & R Work Order #:

1910-225 Page 1 of 1

Client Name HILLMAN CONSULTING					☐ Chilled	0				J	lna	lys	es l	Req	ue	ste	d	*	76		Turn Around Time Requested				
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1745 ORANGEWOOD AUG # 110 ORANGE				Seal	Oxygenates)	Oxygenates)			Pesticic	8:	C4-C40)	7 Metals)								8 12 24 48					
						& Oxy	& Oxy	oline)	(le)	hlorine	À	Chair	AM 1	Coliform,						Land 1	Hours				
Project No./ Na	ect Project Site 12850/12900 CRENSH						CA .90249	S	TEX 8	(Gas	(Dies	Organoc	(PCBs)	(Carbon Chain	6010B/7000 (CAM 17	Cnt., C	=				8		Normal Cheur		
Lab #	Client	Sample (Matrix		Sample	No., type*	60B (60B(E	8015	8015	81A (0	8082 (F	_)10B/		S						TUTTE			
(Lab use)	Sample ID	Date	Time	Туре		Preserve	& size of container	EPA8260B	EPA8260B(BTEX	LUFT / 8015 (Gasoline)	LUFT / 8015 (Diesel)	EPA8081A (Organochlorine Pesticides)	EPA 80	EPA 80	EPA 60	Micro: Plate		4					Remarks		
1	561-3	10-31-19	10:30	VA	POR	2	1	×				7			7						1		-		
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Relinquished by Company Date 12 Time Received By							Johnson		Ιō.	-31	(3 :4	10			- 100 B									
Matrix C	ode: DW=Drinking	Water S	SL=Sludge	Mark Mark	Prese	ervative Code	IC=Ice	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		SH=	NaOl	Н	1	ample	Cont	ainer	Туре	s:		4-1-7-2-1			No. Vicercons		



TECHNICAL MEMORANDUM

To: Ray Barragan and Lisa Kranitz, City of Gardena

From: Karina Fidler and Rita Garcia

Date: January 14, 2021

Gardena Transit Oriented Development Specific Plan, 12850 and 12900

Subject: Crenshaw Boulevard, Phase I Environmental Site Assessment, Limited

Phase II Subsurface Investigation Report, and Vapor Intrusion Risk

Evaluation Peer Review

Kimley-Horn conducted a third-party peer review of the Project's *Phase I Environmental Site Assessment* (Hillmann, October 2019), *Limited Phase II Subsurface Investigation Report* (Hillmann, December 2019), and *Vapor Intrusion Risk Evaluation* (Hillmann, June 2020) on behalf of the City of Gardena. No specific comments were embedded in these reports. These analyses meet the applicable provisions of CEQA and the State CEQA Guidelines and are adequate for inclusion in the Project EIR.

Please do not hesitate to contact Karina Fidler at 619.744.0138 or karina.fidler@kimley-horn.com with any questions.