



CITY OF LONG BEACH

DEPARTMENT OF ECONOMIC DEVELOPMENT

333 West Ocean Boulevard • Long Beach, CA 90802 • (562) 570-6099 • Fax (562) 570-6380

February 5, 2019

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Authorize the City Manager, or designee, to execute any and all documents necessary, including a Purchase and Sale Agreement (PSA), with Eddie N John #1, LLC, a California limited liability company, and Youna Kim, a Sole Proprietor dba Eddie's Liquor #1 (collectively "Seller"), for the purchase of certain real property located at 6841-6845 Atlantic Avenue, Assessor Parcel Numbers 7116-019-029 and -036 (Subject Property), in the amount not to exceed \$9,591,540;

Authorize the City Manager, or designee, to execute all documents necessary for a Lease between the City of Long Beach and Eddie's Liquor #1, for the use of the Subject Property;

Adopt Negative Declaration ND-02-19; and,

Increase appropriations in the General Fund (GF) in the Economic Development Department (ED) by \$9,591,540, offset by the sale proceeds from the Broadway Block Site B and transfer of HEAP grant revenue from the Health Fund (SR 130). (District 9)

DISCUSSION

On July 24, 2018, Ninth District Councilmember Rex Richardson introduced, and the full City Council approved, an item requesting a City staff report on revenue options to address local homelessness and housing shortages in Long Beach. On August 21, 2018, City staff returned to the City Council with a report on a strategy to create additional affordable housing and improve prevention and response to homelessness in Long Beach, including current efforts, potential new funding sources, and enhanced approaches to reduce homelessness and improve housing opportunities. Multiple actions were recommended by City staff and approved by the City Council, including an analysis detailing a strategy for identifying a potential dedicated local revenue source for the development of permanent supportive housing and comprehensive prevention service; and, a plan to use recently received State funding toward the purchase of a facility that would be utilized as a year-round homeless shelter, focusing on Winter Shelter sites previously used by the City as well as others.

HONORABLE MAYOR AND CITY COUNCIL

February 5, 2019

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On November 13, 2018, the City Council authorized the City Manager to execute an agreement to receive and expend grant funding from the Business, Consumer Services and Housing Agency Homeless Coordinating and Financing Council (HCFC), in the amount of \$9,387,420 for Homeless Emergency Aid Program (HEAP), Continuum of Care allocation. HEAP funding, offered through the State's FY 19 budget, provides \$500 million in one-time funds to enable local jurisdictions to provide immediate emergency assistance to individuals experiencing homelessness. Of the amount awarded, \$8 million is designated for a year-round shelter and has been appropriated in the Health Fund in the Health and Human Services Department. Additionally, the City recently closed escrow for the sale of the Broadway Block Site B at 200-232 Long Beach Boulevard. Of the total amount anticipated to be received for Broadway Block Site B property, \$1,591,540 is available and recommended for the acquisition of the property located at 6841-6845 Atlantic Avenue, Assessor Parcel Numbers 7116-019-029, and -036 (Subject Property) (Attachment A).

The City has identified the Subject Property as a potential site for the development of a state of the art village-style campus for homeless services, beginning with the establishment of a year-round shelter. In addition, the purchase of the property will allow City staff to begin work with the community and to seek additional funding for the development of the Subject Property and the surrounding area, consistent with the North Long Beach Open Space Plan, the adjacent Edison right-of-way, and linkages to the Los Angeles Riverwalk.

The Subject Property is approximately 99,534 square feet and is improved with 3 commercial/industrial buildings totaling 28,084 square feet. The Seller has agreed to sell the Subject Property, as well as the Seller-operated business, Eddie's Liquor #1, to the City for an all-inclusive amount not to exceed \$9,491,540, which includes land and improvements, liquor license, furniture, fixtures and equipment, inventory, goodwill, and compensation for relocation benefits. In addition to the all-inclusive purchase price, an additional amount of up to \$100,000 will be expended for acquisition costs, including appraisal, environmental investigation, and escrow and closing fees.

As part of the acquisition, a Lease has been negotiated allowing the Seller to occupy the liquor store and appurtenant storage space (Attachment B) at a rental rate of \$6,000 per month effective at the close of escrow through January 5, 2020. The Lease will provide \$42,967 in rental income and will allow the Seller to reduce inventory. At the termination of the Lease, the City has agreed to have a third party conduct an inventory review and the City will compensate the Seller accordingly in an amount not to exceed \$400,000, which is included as part of the all-inclusive PSA. Consequently, the Seller will quitclaim its interest in all remaining inventory, furniture, fixtures and equipment, and liquor license.

Acquisition of the Subject Property as an all-inclusive settlement is prudent when the Subject Property is required, the settlement amount is reasonable, and is in the public interest. Per the action taken by the City Council on August 21, 2018, the Subject Property will immediately provide space needed for a year-round shelter, and allow City staff to begin working with the community and partner agencies to identify funding to develop and operate a village-style homeless services campus. The all-inclusive purchase price is a less costly alternative to a judicial resolution and potential litigation costs.

HONORABLE MAYOR AND CITY COUNCIL

February 5, 2019

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The acquisition of the Subject Property has been reviewed under the California Environmental Quality Act (CEQA). In accordance with the Guidelines for implementation of CEQA, an Initial Study/Negative Declaration (IS/ND) (ND-02-19) was prepared for this action (Attachment C). The IS/ND was made available for a 31-day public review and comment period that began on August 6, 2018 and ended on September 5, 2018. One written comment letter was received from the County Sanitation Districts of Los Angeles County.

This matter was reviewed by Deputy City Attorney Richard F. Anthony on January 23, 2019 and by Budget Analysis Officer Julissa José-Murray on January 25, 2019.

TIMING CONSIDERATIONS

City Council action is requested on February 5, 2019, to ensure the acquisition of the Subject Property can occur in a timely manner.

FISCAL IMPACT

The total acquisition cost of the property will not exceed \$9,591,540. Of the total cost, an amount not to exceed \$9,491,540 will fund an all-inclusive purchase of the Subject Property and an additional \$100,000 will be expended for acquisition-related costs. Funding for the purchase has been identified in the amount of \$8,000,000, which is appropriated in the Health Fund (SR 130) in the Health and Human Services Department (HE), offset by HEAP grant funding. As mentioned previously, staff recommends funding the \$1,591,540 remainder amount needed for the purchase from the proceeds of the recently closed sale of the Broadway Block Site B. The Broadway Block Site B site was originally thought to be wholly-owned by the Successor Agency and proceeds were planned to be allocated consistent with City Council policy direction, 75 percent for the City's for non-recurring economic programs in the former Downtown Project Area, and 25 percent for non-recurring economic programs with a Citywide impact. It has since been determined that 52 percent of the Broadway Block Site B was owned by the City, and not the Successor Agency. This change in ownership is anticipated to result in additional funds being remitted to the General Fund. Future tenant improvements to the Subject Property would be subject to a separate future approval process with costs expected to be up to \$3,400,000 from County Measure H funds.

An appropriation increase for the remaining amount of \$9,591,540 is requested in the General Fund (GF) in the Economic Development Department (ED), offset by a transfer of \$8 million in HEAP grant funds from the Health Fund (SR 130) and \$1,591,540 in proceeds from the City-owned portion of the Broadway Block Site B. If for any reason the City does not receive funds from the County for the City-owned portion of Broadway Block Site B, \$1,591,540 from the proceeds due from County for the sale of the Successor Agency property will be used to cover the remaining purchase price balance of the Subject Property. Additionally, lease revenue in the amount of \$6,000 per month will accrue to the General Fund (GF) in the Economic Development Department (ED). There is no job impact associated with this action.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



**JOHN KEISLER
DIRECTOR OF ECONOMIC DEVELOPMENT**



**KELLY COLOPY
DIRECTOR OF HEALTH AND HUMAN SERVICES**

JK:MFT

Attachments:

Attachment A: Map of Subject Property

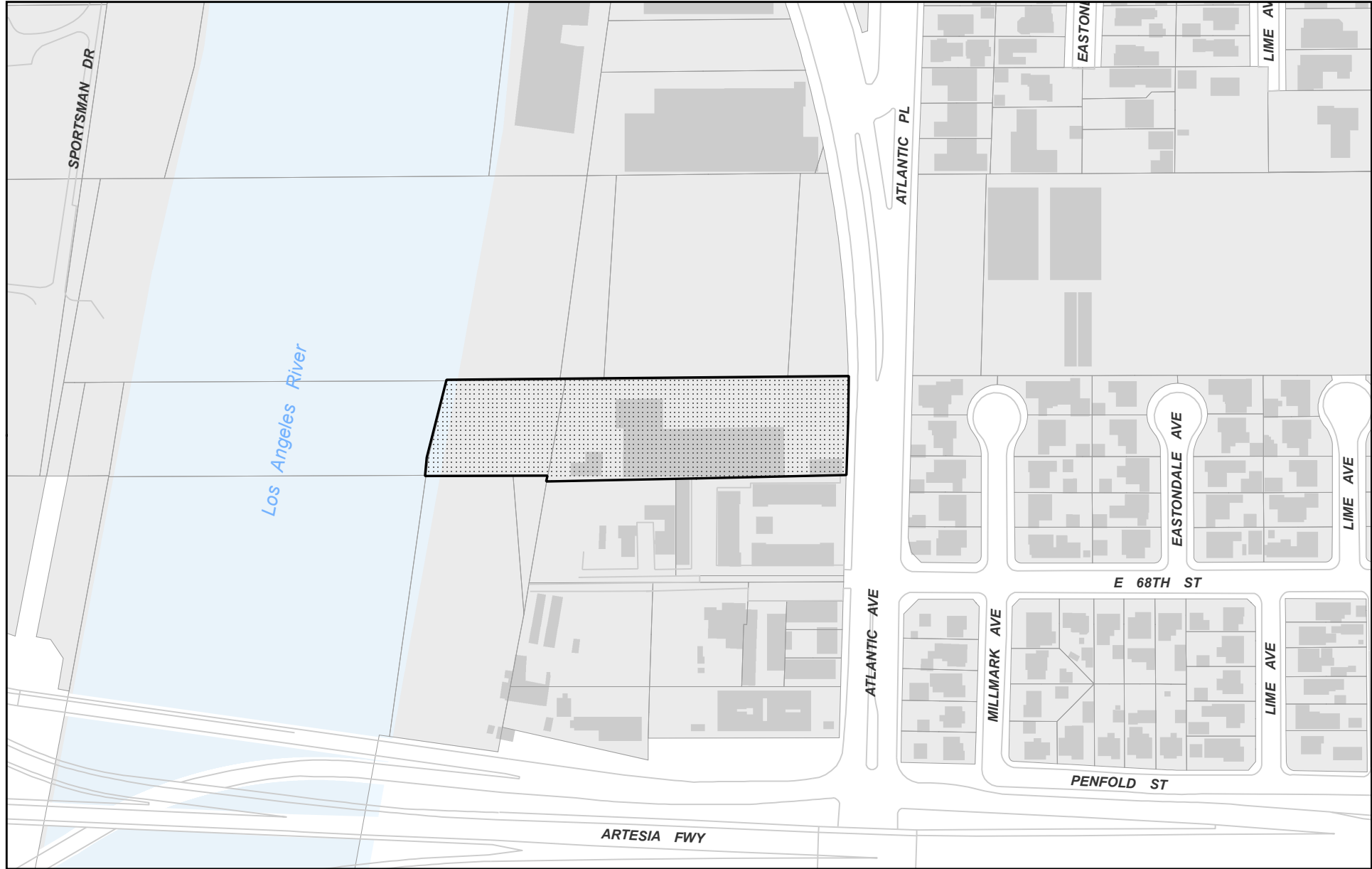
Attachment B: Lease Area

Attachment C: Initial Study/Negative Declaration (IS/ND) (ND-02-19)

APPROVED:

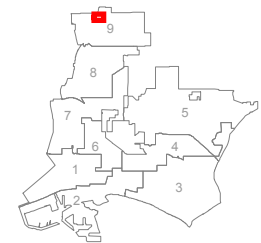
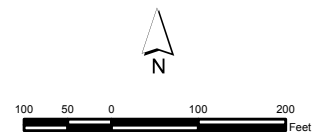


**PATRICK H. WEST
CITY MANAGER**



Subject Property:
6841-6845 Atlantic Ave
Council District : 9

ATTACHMENT A



ATTACHMENT B

LEASE AREA



FINAL

**INITIAL STUDY/
NEGATIVE DECLARATION**

LAND ACQUISITION OF 6841-6845 ATLANTIC AVENUE

CITY OF LONG BEACH



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FINAL

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841-6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



Submitted to:

City of Long Beach
Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, California 90802

Prepared by:

LSA
20 Executive Park, Suite 200
Irvine, California 92614
(949) 553-0666

Project No. CLB1801

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SECTION 1

INTRODUCTION AND RESPONSES TO COMMENTS

Local Agency: L-1 – County Sanitation Districts of Los Angeles County

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INTRODUCTION

This section comprises the Comments and Responses of the Final Initial Study/Negative Declaration (IS/ND) for the proposed land acquisition of 6841–6845 Atlantic Avenue (project) in Long Beach, California. The purpose of this document is to respond to all comments received by the City of Long Beach (City) regarding the environmental information and analyses contained in the IS/ND.

As required by the *State California Environmental Quality Act (CEQA) Guidelines*, Section 15073, a Notice of Intent (NOI) to adopt a Negative Declaration (ND) was sent to various public agencies and interested individuals concerned with the project. In addition, the NOI was filed with the Los Angeles County Clerk on August 6, 2018.

The Draft IS/ND was circulated for public review for a period of 31 days, from August 6, 2018, through September 5, 2018. Copies of the Draft IS/ND were made available for public review at the City Planning Services Department Planning Counter, two area libraries, and on the Internet (http://www.lbds.info/planning/environmental_planning/environmental_reports.asp).

Comments were accepted for a period of 31 days in order to ensure adequate time for residents and agencies to comment on the Draft IS/ND. The City, as the Lead Agency, is required to consider agency and public comments on a CEQA document as part of the decision process to approve a project. Although the preparation of responses to comments received on an IS/ND is not required by CEQA, responses have been prepared.

No significant changes have been made to the information contained in the IS/ND as a result of the responses to comments, and no significant new information has been added that would require recirculation of the document. However, minor revisions were made to the version of the Draft IS/ND that was circulated during the public review period. Refer to Section 2, Errata, of this Final IS/ND for an overview of such revisions.

Together, the responses to comments and the Draft IS/ND are collectively referred to as the Final IS/ND. The Final IS/ND will be submitted to the City Council, which will have the final vote on whether to adopt the Final IS/ND and approve the proposed project.

COMMENT RECEIVED

One written comment letter was received on the IS/ND prior to the close of the public comment period. The comment letter received was from the County Sanitation Districts of Los Angeles County (LACSD). Responses to the comment letter are provided on the following pages. The comment letter was indexed as L-1 in this Final IS/ND. The comment index number is provided in the upper right corner of the comment letter, and individual points within the letter are numbered along the right-hand margin. The City's responses immediately follow the letter and are referenced by index numbers in the margins.

RESPONSE TO COMMENTS



COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400
 Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
 Telephone: (562) 699-7411, FAX: (562) 699-5422
 www.lacsd.org

GRACE ROBINSON HYDE
 Chief Engineer and General Manager

September 4, 2018

Ref. Doc. No.: 4672899

Mr. Christopher Koontz
 Advance Planning Officer
 Development Services
 City of Long Beach
 333 West Ocean Boulevard, 5th Floor
 Long Beach, CA 90802

Dear Mr. Koontz:

NOI Response for the Land Acquisition of 6841-6845 Atlantic Avenue

The Sanitation Districts of Los Angeles County (Districts) received a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) for the subject project on August 3, 2018. The proposed project is located within the jurisdictional boundaries of District No. 3. We offer the following comments:

1. 2.1 PROJECT OVERVIEW, *page 2-1*, first paragraph – The information indicates future development will occur and identifies an anticipated use of the acquired land. Should the project site be developed as a permanent shelter with up to 140 beds, as anticipated in this section, the expected average wastewater flow would be 15,199 gallons per day. Therefore please note availability of sewer capacity depends upon project size and timing of connection to the sewerage system. Because there are other proposed developments in the area, the availability of trunk sewer capacity should be verified as the project advances. Please submit a copy of the project's build-out schedule to the undersigned to ensure the project is considered when planning future sewerage system relief and replacement projects. L-1-1
2. 2.2 PROJECT LOCATION AND SITE DESCRIPTION, *page 2-1*, fourth paragraph – The Districts maintain sewerage facilities within the project area that may be affected by future development of the proposed project site. Approval to construct improvements within a Districts' sewer easement and/or over or near a Districts' sewer is required before construction may begin. L-1-2
3. 4.18 UTILITIES/SERVICE SYSTEMS, *page 4-59*, Impact Analysis (a) – The wastewater generated by the City of Long Beach (City) is treated at the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP). L-1-3
4. 4.18 UTILITIES/SERVICE SYSTEMS, *page 4-60*, Impact Analysis (b) – As indicated in item 3 of this letter, the City's wastewater is treated at JWPCP, which has a capacity of 400 million gallons L-1-3

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Mr. Christopher Koontz

-2-

September 4, 2018

per day (mgd) and currently produces an average flow of 252.7 mgd, or the LBWRP, which has a capacity of 25 mgd and currently produces an average recycled water flow of 10.3 mgd.

↑
L-1-3

- 5. All other information concerning Districts' facilities and sewerage service contained in the document is current.

L-1-4

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2717.

Very truly yours,



Adriana Raza
Customer Service Specialist
Facilities Planning Department

AR:ar

- cc: A. Schmidt
- A. Howard
- E. Stewart

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LOCAL AGENCY: County Sanitation Districts of Los Angeles County

LETTER CODE: L-1

COMMENTER: Adriana Raza, Customer Service Specialist, Facilities Planning Department

DATE: September 4, 2018

RESPONSE L-1-1

The comment indicates that the project is located within the jurisdictional boundaries of District No. 3 of the County Sanitation Districts of Los Angeles County (LACSD). The comment states that, upon future development of the project site as a shelter with 140 beds, the expected average wastewater flow would be 15,199 gallons per day (gpd). The comment requests that the City of Long Beach (City) submit a copy of the future development project's build-out schedule to ensure wastewater demands would be appropriately considered by LACSD at the time the shelter is in operation.

The project involves the City's acquisition of the project site and is considered a planning action. Although the future use of the project site may involve the operation of a permanent homeless shelter, no changes in the existing use of the site are proposed as part of the current project. At the time any future development plans are brought forward, the City would coordinate with LACSD regarding any increased wastewater flows from the project site. This comment does not contain any substantive comments or questions about the Draft Initial Study/ Negative Declaration (IS/ND) or analysis therein. This comment will be forwarded to the decision-makers for their review and consideration. No further response is necessary.

RESPONSE L-1-2

The comment notes that LACSD maintains sewerage facilities within the project area that may be affected by future development of the project site, and approval by LACSD would be required prior to any construction.

The project involves the City's acquisition of the project site and is considered a planning action. No demolition or construction is proposed as part of the project. At the time any future development plans are brought forward, the City would notify LACSD. This comment does not contain any substantive comments or questions about the Draft IS/ND or analysis therein. This comment will be forwarded to the decision-makers for their review and consideration. No further response is necessary.

RESPONSE L-1-3

This comment states that water generated by the City is treated at either the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP). The JWPCP has a capacity of 400 million gallons per day (mgd) and produces an average flow of 252.7 mgd. The LBWRP has a capacity of 25 mgd and produces an average recycled water flow of 10.3 mgd.

The information as indicated in the comment has been included in Section 2, Errata, of this Final IS/ND. No further response is necessary.

RESPONSE L-1-4

The comment states that all other information concerning LACSD's facilities and sewerage service contained in the Draft IS/ND is current. The comment concludes the comment letter and provides contact information.

The comment does not contain any substantive comments or questions about the environmental analysis or conclusions contained in the Draft IS/ND. No further response is required.

SECTION 2

ERRATA

This section of the Final Initial Study/Negative Declaration (IS/ND) provides changes to the Draft IS/ND that have been made to clarify or correct the analysis for the land acquisition of 6841–6845 Atlantic Avenue (project). Such changes are a result of minor changes to the project description and further review of, and public comments related to, the Draft IS/ND. The changes described in this section are minor changes that do not constitute significant new information, change the conclusions of the environmental analysis, or require recirculation of the document (*State California Environmental Quality Act [CEQA] Guidelines* Section 15088.5).

Such changes to the Draft IS/ND are indicated in this section under the appropriate Draft IS/ND section. Deletions are shown with ~~strikethrough~~ and additions are shown with underline.

1) Section 2.0, Project Description

The language in Section 2.0, Project Description, has been revised because project funding details have changed since circulation of the Draft IS/ND. As such, language related to project funding has been omitted in the following subsections: (1) page 2-1 in Section 2.1, Project Overview; (2) page 2-7 in Section 2.3, Project Characteristics; and (3) page 2-13 in Section 2.4, Discretionary Actions, Permits, and Other Approvals. No text has been added to the Project Description, and these revisions do not change the analysis or conclusions contained in the Draft IS/ND.

The corrections to the language on pages 2-1, 2-7, and 2-13 is indicated in redline strikeout below:

Page 2-1: The proposed project involves the City of Long Beach’s potential acquisition of a 2.285-acre, privately owned property located at 6841–6845 Atlantic Avenue (Assessor’s Parcel Numbers [APNs] 7116-019-029 and 7116-019-036). ~~The City anticipates the use of Federal HOME Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of the property, and possibly for future improvements envisioned for the site.~~ At this time the City intends to acquire the property, and anticipated uses to be proposed at a future date could include a permanent shelter with up to 140 beds.

Page 2-7: The proposed project only includes the acquisition of the property at 6841–6845 Atlantic Avenue. ~~It is anticipated that the funding source for the acquisition would be Federal HOME Funds, which would possibly be augmented by CDBG Funds. Because Federal funds would be used for a portion of the purchase, compliance with the National Environmental Policy Act (NEPA) is required. The U.S. Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A HUD Statutory Worksheet converting to exempt, pursuant Part 58.35(a)(1) of the Code of Federal Regulations, is the appropriate NEPA documentation for the project. The HUD Statutory Worksheet will be prepared for the project.~~ At this time, the project does not include any physical improvements, such as demolition or construction, or other actions requiring approval, such as a zoning amendment,

zone change, CUP, or variance. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site, but there are no specific development plans at this time.

Page 2-13: ~~The City intends to pursue HOME funds for the project; therefore, the City will also prepare a HUD Statutory Worksheet for compliance with NEPA. NEPA compliance will be required when the City applies for federal funding, and it is anticipated that the project will be exempt from NEPA.~~

2) Section 4.18, Utilities and Service Systems

The language on pages 4-59 and 4-60 in Section 4.18, Utilities and Service Systems, of the Draft IS/ND has been updated with information provided by the County Sanitation Districts of Los Angeles County (LACSD). This revision clarifies the information provided in the Draft IS/ND and does not change the analysis or conclusions contained in the Draft IS/ND.

The correction to the language on pages 4-59 and 4-60 is indicated in redline strikeout below:

Page 4-59: Wastewater generated in the City is currently ~~delivered to~~ treated at the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP) of LACSD.

Page 4-60: ~~Additionally, reclaimed water~~ A portion of the City's wastewater is treated at the Long Beach Water Reclamation Plant (WRP) and is used for the irrigation of schools, golf courses, parks, and greenbelts. The WRP currently has a capacity of 25 million gallons per day (mgd) and produces an average recycled water flow of 10.3 mgd.

The LBWD operates and maintains 765 miles of sanitary sewer lines in the City. As stated in Response 4.18(a), LACSD is the primary agency responsible for treatment operations once the wastewater passes through the City's system. The LBWD delivers more than 40 mgd of wastewater to LACSD facilities for treatment. LACSD is responsible for the collection, treatment, and disposal of domestic, commercial, and industrial wastewater generated by more than 5.6 million people living and working in Los Angeles County. Wastewater generated in the City is also currently delivered to the JWPCP, which ~~treats an average of 350 mgd~~ has a capacity of 400 mgd and produces an average flow of 252.7 mgd.

SECTION 3

DRAFT

**INITIAL STUDY/ NEGATIVE DECLARATION
(CIRCULATED FROM AUGUST 6, 2018 TO SEPTEMBER 5, 2018)**

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DRAFT

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841-6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



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DRAFT

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841–6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



Submitted to:

City of Long Beach
Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, California 90802

Prepared by:

LSA
20 Executive Park, Suite 200
Irvine, California 92614
(949) 553-0666

Project No. CLB1801

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APPENDICES

- A: Historical Evaluation Memorandum
- B: Environmental Data Resources (EDR) Report
- C: Assembly Bill 52 (AB 52) Native American Consultation

LIST OF ABBREVIATIONS AND ACRONYMS

AB	Assembly Bill
Action Plan	Sustainable City Action Plan
APN	Assessor's Parcel Number(s)
AQMP	Air Quality Management Plan
Basin	South Coast Air Basin
BMP	best management practices
CAAP	Climate Action and Adaptation Plan
CAAQS	California Ambient Air Quality Standards
California Register	California Register of Historical Resources
Caltrans	California Department of Transportation
CDBG	Community Development Block Grant
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CH ₄	methane
City	City of Long Beach
CMP	Congestion Management Program
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
CUP	Conditional Use Permit
dBA	A-weighted decibel(s)
DOC	California Department of Conservation
Draft UDE	Draft General Plan Urban Design Element
EDR	Environmental Data Resources, Inc.
EIR	Environmental Impact Report
ENVIROSTOR	EnviroStor Database
FAA	Federal Aviation Administration
FIRM	Flood Insurance Rate Map
ft	foot/feet
GCC	global climate change

GHG	greenhouse gases
HCP	Habitat Conservation Plan
HCS	Historic Context Statement
HUD	U.S. Department of Housing and Urban Development
IS/ND	Initial Study/ Negative Declaration
JWPCP	Joint Water Pollution Control Plant
LACSD	Sanitation Districts of Los Angeles County
L.A. Metro	Los Angeles County Metropolitan Transportation Authority
L.A. River	Los Angeles River
LBFD	Long Beach Fire Department
LBPD	Long Beach Police Department
LBPL	Long Beach Public Library
LBPRM	Long Beach Parks, Recreation, and Marine Department
LBUSD	Long Beach Unified School District
LBWD	Long Beach Water Department
LOS	level of service
LUE	General Plan Land Use Element
MBTA	Migratory Bird Treaty Act
mgd	million gallons per day
mi	mile(s)
MRZs	Mineral Resource Zones
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
National Register	National Register of Historic Places
NCCP	Natural Communities Conservation Plan
NDS	National Data and Surveying Services
NEPA	National Environmental Policy Act
NPDES	National Pollution Discharge Elimination System
NO ₂	nitrogen dioxide
O ₃	ozone
OPR	California Office of Planning and Research

PCH	Pacific Coast Highway
PM ₁₀	particulate matter less than 10 microns in diameter
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PRC	Public Resources Code
project	proposed land acquisition of 6841–6845 Atlantic Avenue
RWQCB	Regional Water Quality Control Board
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SERRF	Southeast Resource Recovery Facility
SF ₆	sulfur hexafluoride
USFWS	United States Fish and Wildlife Services
Working Group	Greenhouse Gas CEQA Significance Threshold Working Group
WRP	Water Reclamation Plant

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1.0 INTRODUCTION

In accordance with the California Environmental Quality Act (CEQA) and the *State CEQA Guidelines*, this Initial Study/ Negative Declaration (IS/ND) has been prepared for the proposed land acquisition of 6841–6845 Atlantic Avenue (project) in the City of Long Beach. Consistent with *State CEQA Guidelines* Section 15063, this Initial Study includes a description of the proposed project, an identification of the environmental setting, an evaluation of the potential environmental impacts, and findings from the environmental analysis.

This IS/ND provides a preliminary evaluation of the potential environmental impacts that may result from development of the proposed project. The City is the Lead Agency under CEQA and is responsible for adoption of the IS/ND and approval of the project.

1.1 CONTACT PERSON

Any questions or comments regarding the preparation of this IS/ND, its assumptions, or its conclusions should be referred to:

Christopher Koontz, Advance Planning Officer
City of Long Beach Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, CA 90802
Tel: (562) 570-6288
Email: Christopher.Koontz@longbeach.gov

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2.0 PROJECT DESCRIPTION

2.1 PROJECT OVERVIEW

The proposed project involves the City of Long Beach's potential acquisition of a 2.285-acre, privately owned property located at 6841–6845 Atlantic Avenue (Assessor's Parcel Numbers [APNs] 7116-019-029 and 7116-019-036). The City anticipates the use of Federal HOME Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of the property, and possibly for future improvements envisioned for the site. At this time the City intends to acquire the property, and anticipated uses to be proposed at a future date could include a permanent shelter with up to 140 beds.

2.2 PROJECT LOCATION AND SITE DESCRIPTION

The project site is located in the northern portion of the City of Long Beach (City), which itself is located in the southeastern County of Los Angeles. The project site is located within the Hamilton neighborhood, which forms the northernmost City limits boundary. The project site is bordered on the east by Atlantic Avenue; on the west by the Los Angeles River (L.A. River); on the north by a property containing transmission lines that is owned by Southern California Edison (SCE); and on the west by residential uses and a predominately vacant property that is owned by the Los Angeles County Sanitation District, which in turn leases a portion of the property for horse boarding uses.

Direct access to the site is provided via two driveways on Atlantic Avenue; regional access to the project site is provided by State Route 91 to the south and Interstate 710 to the west. A regional depiction of the project site is presented on Figure 2.1, Regional Project Location, and a detailed project location map is shown on Figure 2.2, Project Site.

Land uses in the project site's vicinity include multifamily and single-family residential uses to the south and east, Ricardo's Nursery to the east across Atlantic Avenue, light commercial uses north of the site, and the concrete channelized L.A. River and associated bike and pedestrian trails immediately to the west.

The project site is generally flat and is currently developed with four existing buildings, including one liquor store, two larger structures, and one residential dwelling. The existing commercial/industrial buildings total approximately 23,325 square feet. Current uses include a liquor store, a temporary winter shelter operated by the City, a training/certification business, a legally permitted residential occupant, a cellular tower, and truck parking.

The project site was developed as early as 1934, when a permit application for a house foundation was submitted to the City and approved. During the subsequent years, several building permits were approved for a garage, a fruit stand and additions/modifications thereto, a storage building, and the relocation of buildings on the site. Additional building permits indicate that by 1947, there were two residences and a fruit stand located on the site. The project site has remained relatively unchanged from 1954, when a new building was constructed in the location of the current liquor store.

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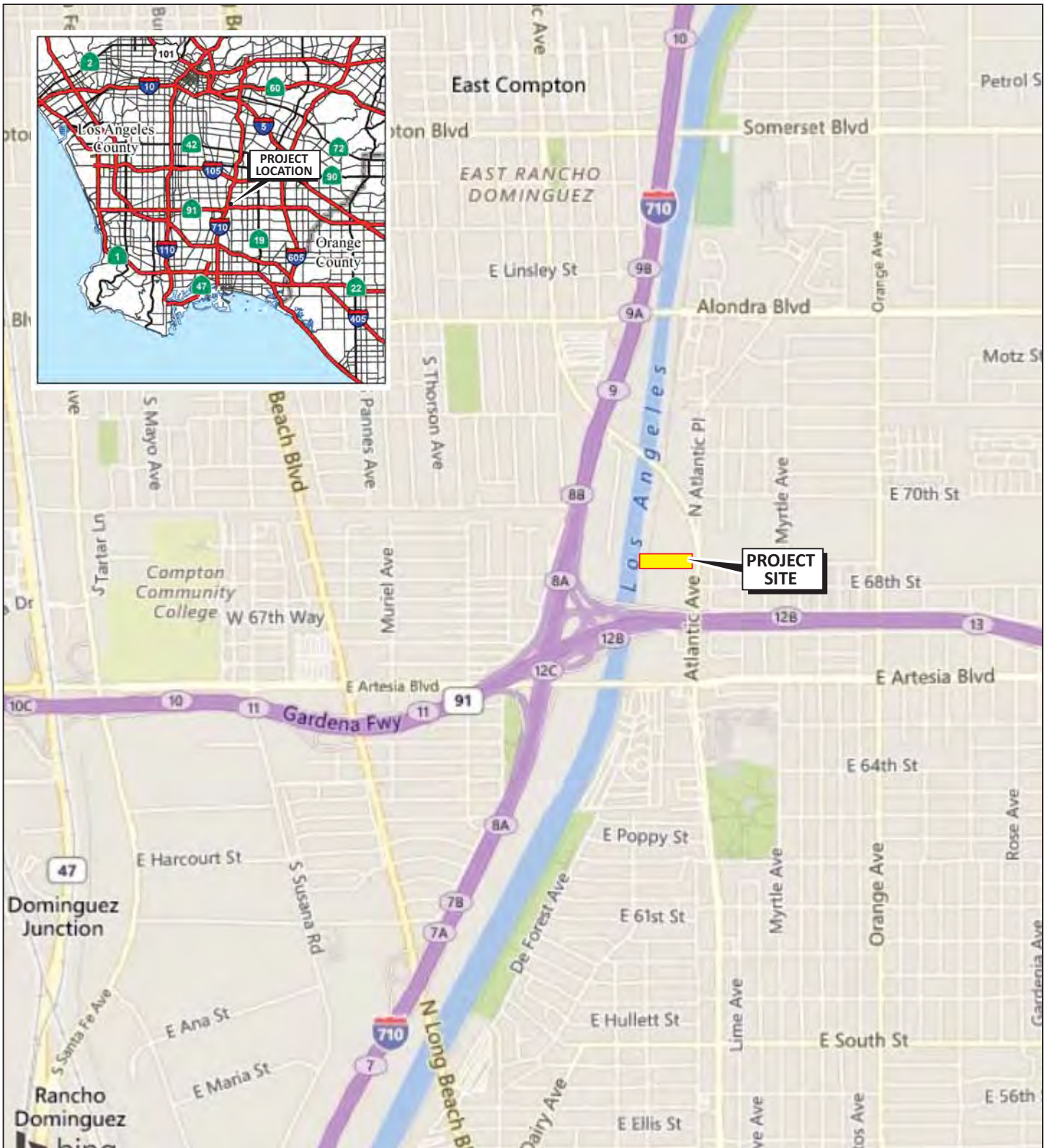
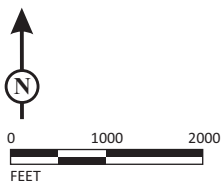


FIGURE 2.1

LSA



SOURCE: Bing Maps

Land Acquisition of 6841-6845 Atlantic Avenue
Regional Project Location

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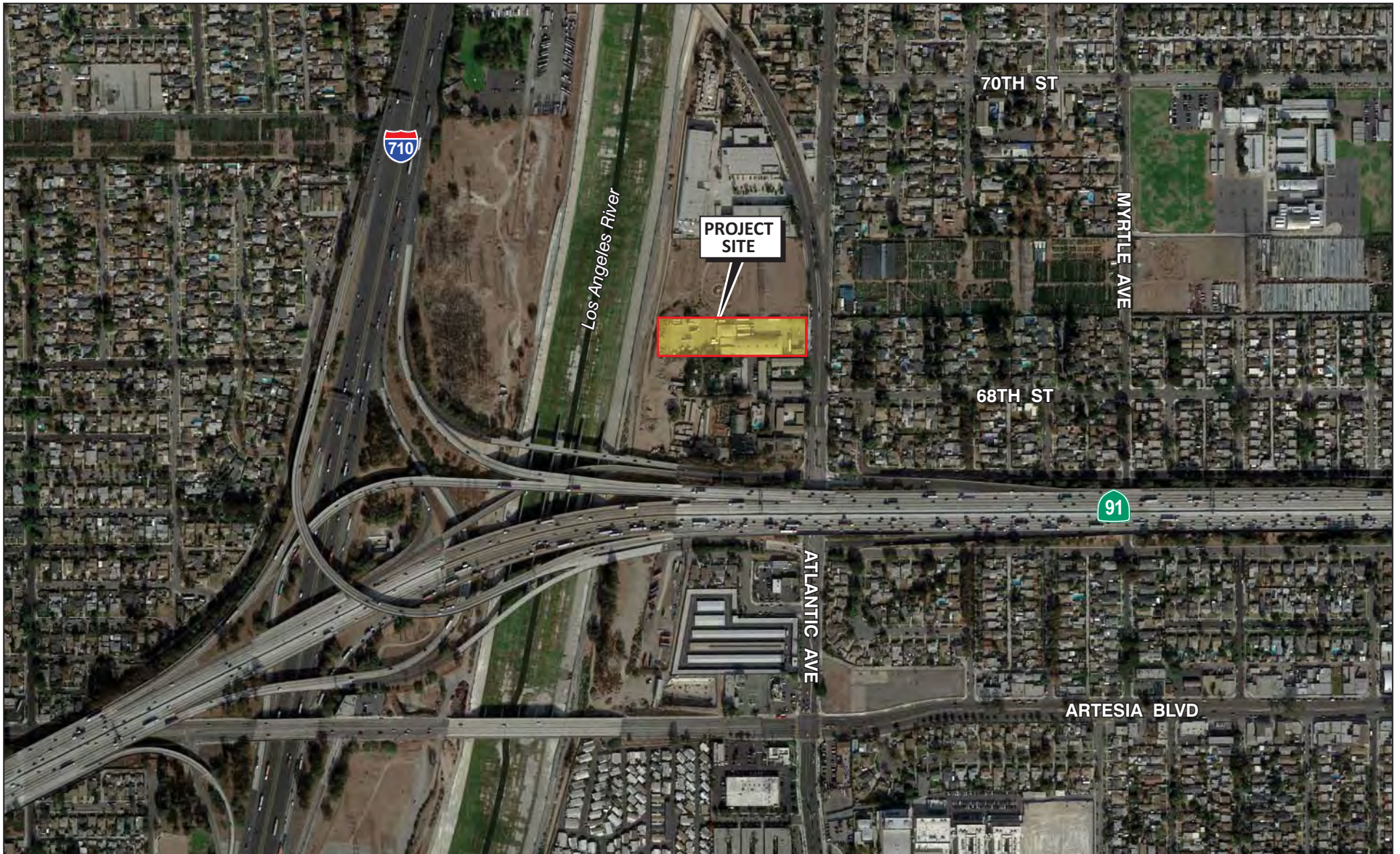
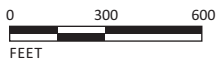


FIGURE 2.2

LSA



SOURCE: Google Earth

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Land Acquisition of 6841-6845 Atlantic Avenue
Project Vicinity

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2.2.1 Current Land Use and Zoning Designations

According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). The intent of the 9R designation is to accommodate industrial, manufacturing, research and development, warehousing, and large-scale wholesale facilities and industrial-support office development. These industrial or manufacturing operations are intended to occur primarily indoors, with limited outdoor appurtenant activities. Supporting uses allowed under this designation include restaurants, personal and financial services, retail uses related to the industrial uses, and medical clinics. Residential uses are not permitted.

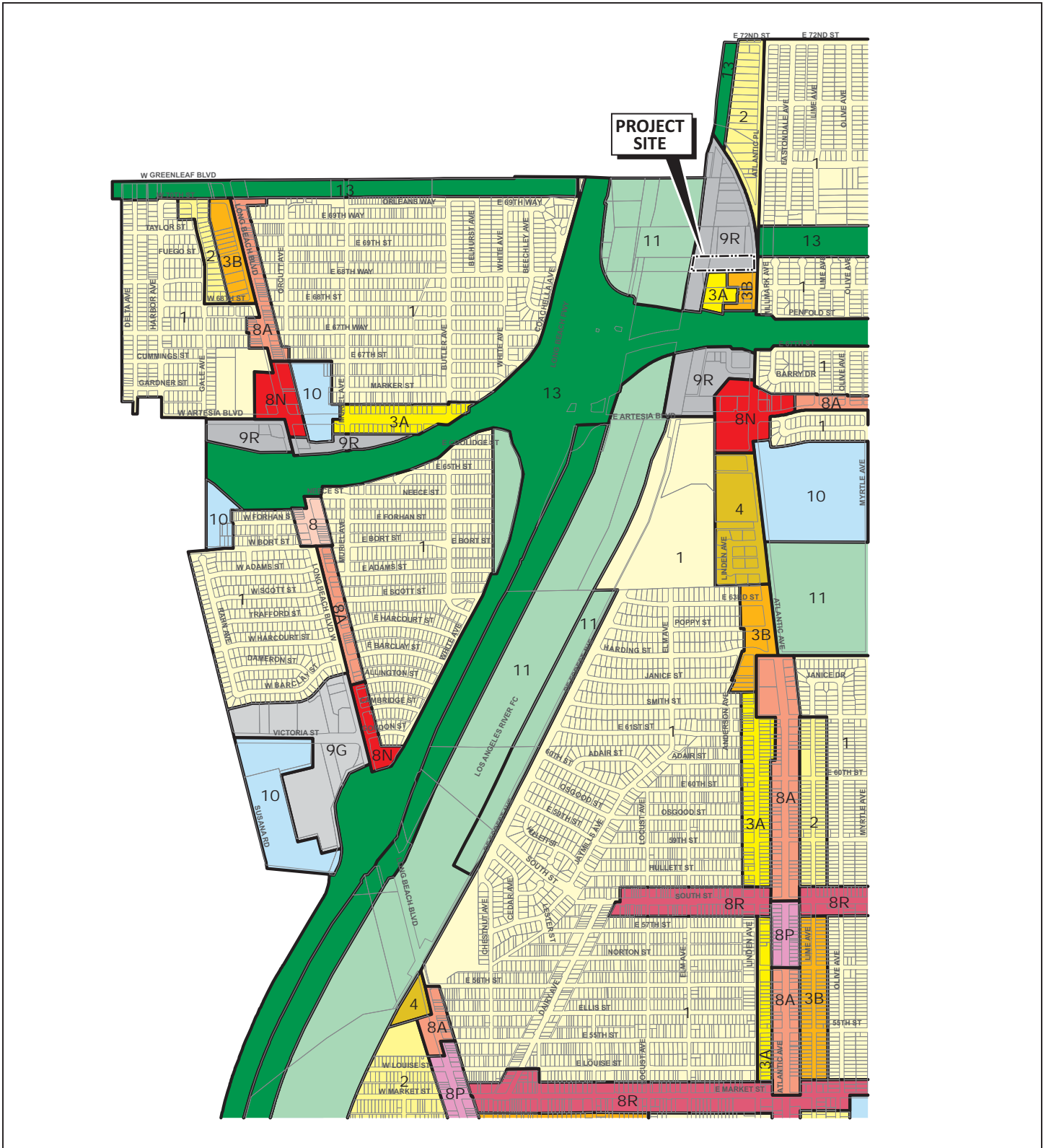
The site is zoned Light Industrial (IL), which allows a wide range of industries whose primary operations occur entirely within enclosed structures and that pose limited potential for environmental impacts on neighboring uses. Although the emphasis is on industrial, manufacturing, and related uses, small-scale office and commercial uses intended to serve nearby industries and employees are permitted. Figure 2.3, General Plan Land Use Map, and Figure 2.4, Zoning Map, show the surrounding land use designations and zoning classifications, respectively, in the project site's vicinity.

Following approval of the property acquisition, the City would consider changing the use of the project site to operate as a permanent shelter. However, this change in use would create an inconsistency between the current General Plan land use designation and the zoning designation. Although temporary emergency shelters are allowed under the General Plan designation of 9R, permanent shelters are not permitted within the IL zoning classification. Therefore, to allow for the future operation of a permanent shelter on the project site, one of the following actions would be required: (1) a zoning amendment to permit permanent shelters to operate in the IL zone; (2) a zone change from IL to Port-related Industrial (IP), which currently allows operation of permanent shelters; or (3) a site-specific conditional use permit (CUP) or variance, which would allow operation of the permanent shelter under its current zoning classification of IL. Since the future use of the project site would be determined during the entitlement process, further environmental documentation would be required to analyze potential environmental impacts as a result of the future project and associated discretionary actions. This IS/ND is intended to comply with CEQA for the acquisition of the site, and would allow the continued operation of the existing businesses with no change in the land use designations.

2.3 PROJECT CHARACTERISTICS

The proposed project only includes the acquisition of the property at 6841–6845 Atlantic Avenue. It is anticipated that the funding source for the acquisition would be Federal HOME Funds, which would possibly be augmented by CDBG Funds. Because Federal funds would be used for a portion of the purchase, compliance with the National Environmental Policy Act (NEPA) is required. The U.S. Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A HUD Statutory Worksheet converting to exempt, pursuant Part 58.35(a)(1) of the Code of Federal Regulations, is the appropriate NEPA documentation for the project. The HUD Statutory Worksheet will be prepared for the project.

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LSA



FIGURE 2.3

*Land Acquisition of 6841-6845 Atlantic Avenue
General Plan Land Use Map*

SOURCE: City of Long Beach, Department of Planning and Building

I:\CLB1801\G\GP Land Use.cdr (4/12/2018)

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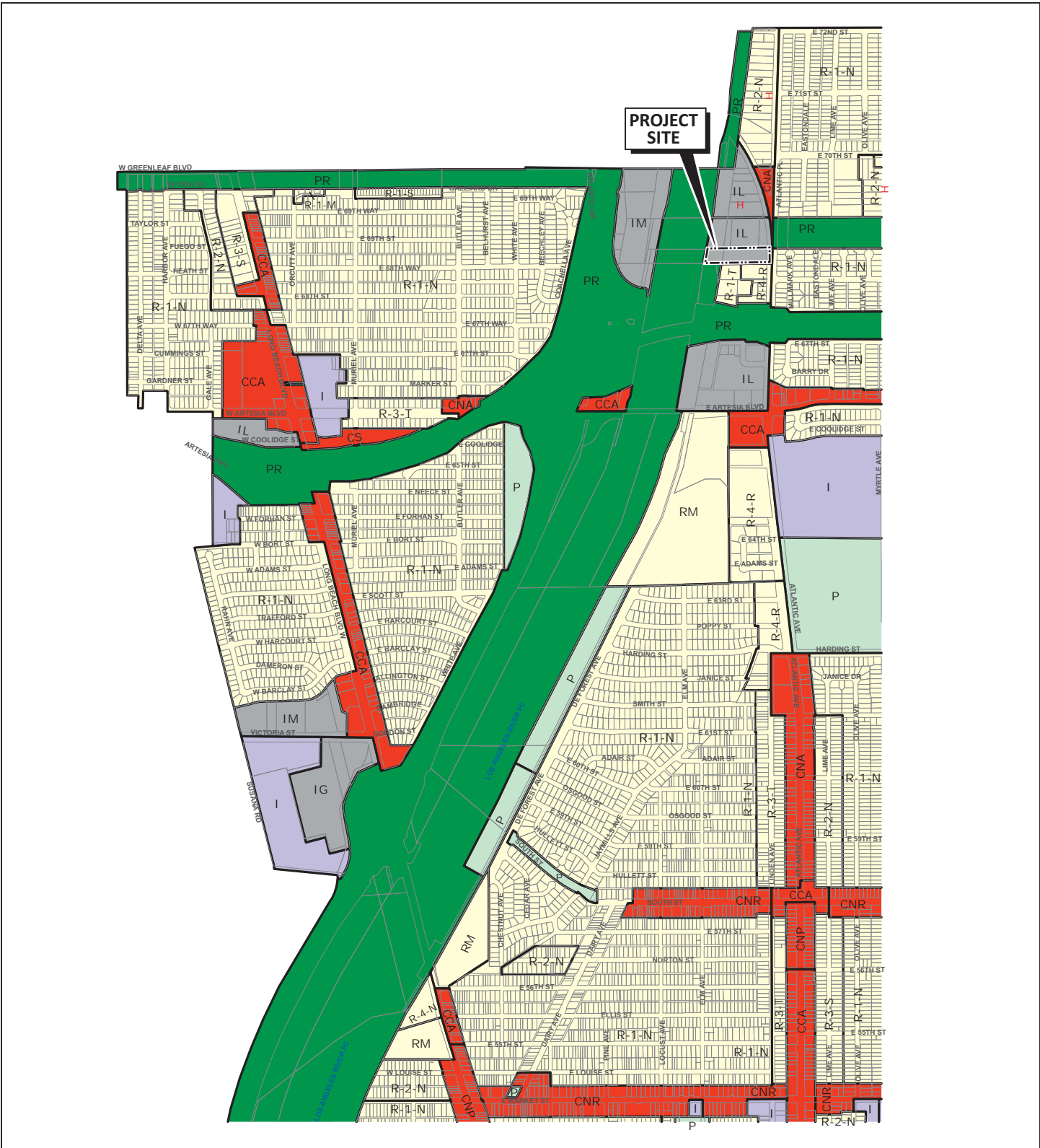


FIGURE 2.4

LSA



Land Acquisition of 6841-6845 Atlantic Avenue
Zoning Map

SOURCE: City of Long Beach, Department of Planning and Building
 I:\CLB1801\G\Zoning Map.cdr (4/12/2018)

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At this time, the project does not include any physical improvements, such as demolition or construction, or other actions requiring approval, such as a zoning amendment, zone change, CUP, or variance. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site, but there are no specific development plans at this time.

The City has previously operated a temporary emergency shelter at this location to temporarily accommodate the homeless during harsh weather conditions in the winter. The emergency shelter contained approximately 100 beds during previous operations. It is anticipated that the existing uses on site would continue to operate as they currently do under existing conditions.

2.4 DISCRETIONARY ACTIONS, PERMITS, AND OTHER APPROVALS

In accordance with Sections 15050 and 15367 of the State of California Environmental Quality Act Guidelines, the City is the designated Lead Agency for the proposed project and has principal authority and jurisdiction for CEQA actions and project approval. Responsible Agencies are those agencies that have jurisdiction or authority over one or more aspects associated with the development of a proposed project and/or mitigation. Trustee Agencies are State agencies that have jurisdiction by law over natural resources affected by a proposed project.

The discretionary actions to be considered by the City as a part of the proposed project include:

- Certification and adoption of the IS/ND; and
- Approval to purchase the properties.

The City intends to pursue HOME funds for the project; therefore, the City will also prepare a HUD Statutory Worksheet for compliance with NEPA. NEPA compliance will be required when the City applies for federal funding, and it is anticipated that the project will be exempt from NEPA.

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3.0 ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Less Than Significant Impact with Mitigation Incorporated" as indicated by the checklist on the following pages.

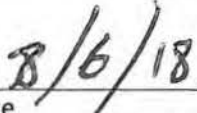
- | | | |
|---|---|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture & Forest Resources | <input type="checkbox"/> Air Quality |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Geology/Soils |
| <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Hazards & Hazardous Materials | <input type="checkbox"/> Hydrology/Water Quality |
| <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Noise |
| <input type="checkbox"/> Population/Housing | <input type="checkbox"/> Public Services | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Transportation/Traffic | <input type="checkbox"/> Utilities/Service Systems | <input type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION. On the basis of this initial evaluation:

1. I find that the project **could not** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
2. I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **MITIGATED NEGATIVE DECLARATION** will be prepared.
3. I find the proposed project **may have a significant effect** on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.
4. I find that the proposed project **may have a "potentially significant impact" or "potentially significant unless mitigated impact"** on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
5. I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or Negative Declaration pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.



Advanced Planning Officer



Date

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4.0 EVALUATION OF ENVIRONMENTAL IMPACTS

1. A brief explanation is required for all answers except “No Impact” answers that are adequately supported by the information sources a Lead Agency cites in the parentheses following each question. A “No Impact” answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A “No Impact” answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
2. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. Once the Lead Agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. “Potentially Significant Impact” is appropriate if there is substantial evidence that an effect may be significant. If there are one or more “Potentially Significant Impact” entries when the determination is made, an Environmental Impact Report (EIR) is required.
4. “Negative Declaration: Less Than Significant With Mitigation Incorporated” applies where the incorporation of mitigation measures has reduced an effect from “Potentially Significant Impact” to a “Less Than Significant Impact.” The Lead Agency must describe the mitigation measures and briefly explain how they reduce the effect to a less than significant level (mitigation measures from earlier analyses may be cross-referenced, as discussed below).
5. Earlier analyses may be used where, pursuant to the tiering, Program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or Negative Declaration (Section 15063 (c)(3)(D)). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are “Less Than Significant with Mitigation Measures Incorporated,” describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
6. Lead Agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
7. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

8. This is only a suggested form, and Lead Agencies are free to use different formats; however, Lead Agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
9. The explanation of each issue should identify:
 - a) The significance criteria or threshold, if any, used to evaluate each question; and
 - b) The mitigation measure identified, if any, to reduce the impact to less than significant.

4.1 AESTHETICS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project have a substantial adverse effect on a scenic vista?

No Impact. A scenic vista is the view of an area that is visually or aesthetically pleasing from a certain vantage point. It is usually viewed from some distance away. Aesthetic components of a scenic vista include (1) scenic quality, (2) sensitivity level, and (3) view access. A scenic vista can be impacted in two ways: a development project can have visual impacts by either directly diminishing the scenic quality of the vista or by blocking the view corridors or “vista” of the scenic resource. Important factors in determining whether a proposed project would block scenic vistas include the project’s proposed height, mass, and location relative to surrounding land uses and travel corridors.

The City of Long Beach General Plan Scenic Routes Element (1975b) identifies scenic routes in the City and surrounding cities in an effort to preserve views of scenic vistas. Scenic vistas afforded to the City include views of the Pacific Ocean and the Port of Long Beach to the south, distant views of the San Gabriel and San Bernardino Mountains to the north, and distant views of the Santa Ana Mountains to the east. There are no locally designated scenic routes in the project vicinity. However, the Scenic Routes Element recognizes a scenic bike route adjacent to the project site and aligned with the Los Angeles River (L.A. River).

The City’s Draft General Plan Urban Design Element (Draft UDE) is currently under preparation and when adopted, would replace the currently adopted Scenic Routes Element. The Draft UDE identifies existing scenic vistas in the City. Examples of these scenic vistas include the following: views along Alamitos Avenue south to Villa Riviera; El Dorado Park; 3rd Street to the Port of Long Beach cranes; Ocean Boulevard; Bluff Park to the Pacific Ocean and Belmont Pier; Queensway Bay and Shoreline Park to the Queen Mary and cruise ships; Downtown; the marinas; and Los Coyotes Diagonal to the distant San Gabriel Mountains. Although the Draft UDE identifies several examples of existing scenic vistas in the City, these scenic vistas are not officially designated by the City nor has the City officially adopted the Draft UDE.

The project site is adjacent to the L.A. River’s east bank. Views of the project site from the surrounding areas currently consist of the existing liquor store and parking lot located on the

frontage along Atlantic Avenue, and an industrial warehouse building spanning the southern portion of the lot. Scenic vistas visible from the project site include views of the San Gabriel Mountains to the north.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. Upon project implementation, the height, location, and building configuration on the project site would remain the same as existing conditions. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in a substantial adverse effect on a scenic vista, and no mitigation is required.

(b) Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?

No Impact. The California Department of Transportation (Caltrans) Landscape Architecture Program administers the Scenic Highway Program, contained in the Streets and Highway Code, Sections 260-263. Scenic Highways are classified as either Officially Listed or Eligible. There are no State-designated scenic routes in the City. However, State Route 1 (i.e., Pacific Coast Highway [PCH]), which traverses the southern portion of the City from northwest to southeast, is currently designated as an Eligible State Scenic Highway.¹ PCH is approximately 7 miles (mi) south of the project site.

As stated previously, the City's Scenic Routes Element identifies the L.A. River Bikeway as a scenic bike route. The City's Draft UDE, which is intended to eventually replace the existing Scenic Routes Element, identifies the L.A. River corridor as a scenic route as well. Although the Scenic Routes Element designates the L.A. River Bikeway as a scenic route within the project vicinity for which view protection should be considered, there are no State-designated scenic highways in the City. As discussed further under Response 4.1(a), the project would not result in changes to height or density, and consequently, the project would not impact views of scenic resources along the L.A. River. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, implementation of the proposed project would not impact scenic resources within a State scenic highway.

(c) Would the project substantially degrade the existing visual character or quality of the site and its surroundings?

No Impact. In its existing condition, the project site consists of four existing buildings, including one liquor store, two larger structures, and one residential dwelling. As discussed in Response 4.1 (a), the proposed project involves the City's acquisition of the project site, and neither demolition nor construction is proposed as part of the project. As a result of implementation of the project,

¹ California Department of Transportation, Scenic Highways. Website: http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm (accessed April 30, 2018).

the existing visual character and quality of the project site would remain unchanged. In addition, no changes to the existing use of the site are proposed by the project, and consequently, the proposed project would not fundamentally alter the surrounding land use character. Therefore, the proposed project would not substantially degrade the existing visual character and/or quality of the site and its surroundings. No mitigation is required.

(d) Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

No Impact. The impact of nighttime lighting depends upon the type of use affected, the proximity to the affected use, the intensity of specific lighting, and the background or ambient level of the combined nighttime lighting. Nighttime ambient light levels may vary considerably depending on the age, condition, and abundance of point-of-light sources present in a particular view. The use of exterior lighting for security and aesthetic illumination of architectural features may contribute to ambient nighttime lighting conditions.

Spill light occurs when lighting standards, such as streetlights, parking lot lighting, exterior building lighting, and landscape lighting are not properly aimed or shielded to direct light to the desired location and light escapes and partially illuminates a surrounding location. The spillover of light onto adjacent properties has the potential to interfere with certain activities, including vision, sleep, privacy, and general enjoyment of the natural nighttime condition. Light-sensitive uses include residential, some commercial and institutional uses, and, in some situations, natural areas. Changes in nighttime lighting may become significant if a proposed project substantially increases ambient lighting conditions beyond its property line and project lighting routinely spills over into adjacent light-sensitive land use areas.

Reflective light (glare) is caused by sunlight or artificial light reflecting from finished surfaces (e.g., window glass) or other reflective materials. Glass and other materials can have many different reflectance characteristics. Buildings constructed of highly reflective material from which the sun reflects at a low angle commonly cause adverse glare. Reflective light is common in urban areas. Glare generally does not result in the illumination of off-site locations, but results in a visible source of light viewable from a distance.

As discussed in Response 4.1 (a), the proposed project involves the City's acquisition of the project site, and neither demolition nor construction is proposed as part of the project. Upon project implementation, sources of light and glare on the project site would remain the same as existing conditions. There are currently no reflective building surfaces that create glare, and nighttime lighting is limited to security lighting for the properties. There would not be any new sources of substantial light or glare as a result of project implementation. Further, should any new sources of light be proposed as part of future projects, those projects would be subject to separate environmental review on a project-specific basis. Therefore, the proposed project would not create a new source of substantial light or glare which could adversely affect day or nighttime views in the area. No mitigation is required.

4.2 AGRICULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code [PRC] Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?

No Impact. The proposed project involves the City's acquisition of two parcels of privately owned property. The project site is in an urbanized area, which has not been and is not currently used for agricultural uses, and is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. As a result, the proposed project will not impact designated farmlands, and no mitigation is required.

(b) Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?

No Impact. As stated previously, the proposed project involves the City's acquisition of two parcels of privately owned property in an urban area. The site is currently zoned as Light Industrial (IL) on the City's Zoning Map, and is not zoned for agricultural uses. Moreover, the site is not used for agricultural purposes nor are there Williamson Act contracts in effect for the site. As a result, the proposed project will not conflict with existing zoning for agricultural uses or Williamson Act contracts, and no mitigation is required.

- (c) Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code [PRC] Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?**

No Impact. As stated previously, the project site is zoned as IL in the City's Municipal Code. The proposed project involves the acquisition of a privately owned property in an urbanized area. The project site and the surrounding areas are not designated or zoned as forest land or timberland, or for timberland production. As a result, the proposed project would not result in impacts on timberland resources, and no mitigation is required.

- (d) Would the project result in the loss of forest land or conversion of forest land to non-forest use?**

No Impact. The project site is in an urban, built-out portion of the City. There are no forest or timberland resources on or in the vicinity of the project site. Therefore, the proposed project would not result in impacts related to the loss of forest land or the conversion of forest land to non-forest uses, and no mitigation is required.

- (e) Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use?**

No Impact. The project site is currently developed with four buildings, including one liquor store, two larger structures, and one residential dwelling. There are no agricultural uses or designated farmlands on or in the vicinity of the project site. The proposed project would not result in the conversion of farmland on or off the project site to nonagricultural use because there are no agricultural uses on or in the immediate vicinity of the project site. As a result, the proposed project will not result in impacts related to the conversion of agricultural land to nonagricultural uses, and no mitigation is required.

4.3 AIR QUALITY

(Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.)

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or State ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Conflict with or obstruct implementation of the applicable air quality plan?

No Impact. The project site is within the City of Long Beach, which is part of the South Coast Air Basin (Basin). The Basin includes all of Orange County and portions of Los Angeles, Riverside, and San Bernardino Counties. Air quality within the Basin is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). SCAQMD and the Southern California Association of Governments (SCAG) adopted the *2016 Air Quality Management Plan (2016 AQMP)* in March 2017.

The main purpose of an Air Quality Management Plan (AQMP) is to describe air pollution control strategies to be taken by a city, county, or region classified as a nonattainment area. A nonattainment area is considered to have air quality worse than the National Ambient Air Quality Standards (NAAQS) and/or California Ambient Air Quality Standards (CAAQS). The Basin is in nonattainment for the federal and State standards for ozone (O₃), and particulate matter less than 2.5 microns in diameter (PM_{2.5}). In addition, the Basin is in nonattainment for the State particulate matter less than 10 microns in diameter (PM₁₀) standard, and attainment/maintenance for the federal PM₁₀, carbon monoxide (CO), and nitrogen dioxide (NO₂) standards.

Consistency with the 2016 AQMP for the Basin would be achieved if a project is consistent with the goals, objectives, and assumptions in the respective plan to achieve the federal and State air quality standards. Per the SCAQMD *CEQA Air Quality Handbook* (April 1993), there are two main indicators of a project's consistency with the applicable AQMP: (1) whether the project would

increase the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the 2016 AQMP; and (2) whether the project would exceed the 2016 AQMP's assumptions for 2030 or yearly increments based on the year of project build out and phasing. For the proposed project to be consistent with the AQMP, the pollutants emitted from the project should not exceed the SCAQMD daily threshold or cause a significant impact on air quality. Additionally, if feasible mitigation measures are implemented and are shown to reduce the impact level from significant to less than significant, a project may be deemed consistent with the AQMP.

The City's General Plan is consistent with the 2016 AQMP. According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). Because the proposed project does not require a General Plan Amendment and is consistent with the intent of the General Plan's land use designation for the project site, the proposed project would not conflict with the 2016 AQMP (refer to Section 4.10, Land Use and Planning, for discussion on the project's consistency with the General Plan). Therefore, the proposed project would not conflict with the AQMP and would not conflict with or obstruct implementation of the AQMP. No mitigation is required.

(b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

No Impact. The *State CEQA Guidelines* indicate that a significant impact would occur if the project would violate any air quality standard or contribute substantially to an existing or projected air quality violation. Specific criteria for determining whether the potential air quality impacts of a project are significant are set forth in SCAQMD's *CEQA Air Quality Handbook* (1993). The criteria include emission thresholds, compliance with State and national air quality standards, and conformity with the existing State Implementation Plan or consistency with the current AQMP. Projects in the Basin with emissions that exceed any of the mass daily emission thresholds SCAQMD considers significant.

The project involves the City's acquisition of the project site, and no changes in the existing use of the site are proposed. Neither demolition nor construction is proposed as part of the project. Because the future use of the project site would be determined following the City's acquisition of the property, further environmental documentation would be required to analyze potential environmental impacts as a result of separate future projects.

Approval of the proposed project is not anticipated to have any impact on air quality emissions. As no construction or demolition is proposed as part of the project, no construction emissions are anticipated as a result of project implementation. Therefore, the proposed project would not cause any construction-related air quality impacts, and no mitigation is required.

Long-term air emission impacts are associated with any change in permanent use of the project site by on-site stationary and off-site mobile sources that substantially increase emissions. Stationary-source emissions include emissions associated with electricity consumption and natural gas usage. Mobile-source emissions usually result from vehicle trips associated with a project. The project does not propose any change in the existing use of the project site and would,

therefore, not generate new daily trips to the project site. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not cause any operational air quality impacts, and no mitigation is required.

(c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

No Impact. The South Coast Air Basin is in nonattainment for the federal and State standards for O₃ and PM_{2.5}. In addition, the Basin is in nonattainment for the State PM₁₀ standard, and in attainment/maintenance for the federal PM₁₀, CO, and NO₂ standards. However, as discussed in Response 4.3(b) above, no exceedance of SCAQMD criteria pollutant emission thresholds would be anticipated as a result of project implementation. The projected emissions of criteria pollutants as a result of the proposed project would be similar to existing conditions and would be consistent with the 2016 AQMP, as discussed in Response 4.3(a). Further, the proposed project would not conflict with or obstruct implementation of the 2016 AQMP established for the region. Therefore, there would be no cumulatively considerable net increase of the criteria pollutants that are in nonattainment status in the Basin. No mitigation is required.

(d) Expose sensitive receptors to substantial pollutant concentrations?

No Impact. As described in Response 4.3(b), the proposed project would not significantly increase short- or long-term emissions within the project area as the proposed uses on the project site would not change and no construction is proposed. The project involves the City's acquisition of the project site and is considered a planning action. Although the future use of the project site may involve the operation of a permanent homeless shelter, no changes in the existing use of the site are proposed as part of the current project. Further, the project would not result in an exacerbation of existing conditions, and any future project actions on the site would need to evaluate whether there would be an exacerbation of existing environmental conditions on future sensitive receptors on and near the site. Therefore, sensitive receptors are not expected to be exposed to substantial pollutant concentrations as a result of project implementation, and potential impacts are considered less than significant. No mitigation is required.

(e) Create objectionable odors affecting a substantial number of people?

No Impact. SCAQMD's *CEQA Air Quality Handbook* (1993) identifies various secondary significance criteria related to odorous air contaminants. Substantial odor-generating sources include land uses such as agricultural activities, feedlots, wastewater treatment facilities, landfills, or heavy manufacturing uses. Pursuant to SCAQMD Rule 402, these sources shall include a quantitative assessment of potential odors and meteorological conditions. The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not propose any such uses or activities that would result in potentially significant odor impacts. Therefore, there would be no significant adverse air quality impact with respect to objectionable odors that could affect a substantial number of people. No mitigation is required.

4.4 BIOLOGICAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Conflict with the provisions of an adopted Habitat Conservation Plan (HCP), Natural Community Conservation Plan (NCCP), or other approved local, regional, or State habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) **Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)?**

Less than Significant Impact. The project site is in an urbanized area adjacent to the L.A. River and is currently developed with four buildings, including one liquor store, two larger structures, and one residential dwelling. In its existing state, the project site contains an extremely limited amount of vegetation, consisting of overgrown grasses at the western boundary and a few matures trees associated with the residential use.

The project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, or changes in land use are not proposed as part of the project. Although the presence of any candidate, sensitive, and/or special-status species on the project site is

possible, the proposed acquisition of the property would not adversely affect these species if they were present on the site, as no new activities would occur. Further, because the future use of the project site would be determined following the City's acquisition of the property, additional environmental documentation would be required to analyze potential environmental impacts as a result of separate future projects subject to discretionary review in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would result in less than significant impacts to sensitive or special-status species, and no mitigation would be required.

(b) Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS?

No Impact. As discussed in Response 4.4 (a), no changes in the existing use of the site are proposed as part of the project. According to the National Wetlands Inventory managed by the United States Fish and Wildlife Service (USFWS), the project site does not contain riparian habitat.¹ The L.A. River, directly to the west of the project site, is classified as Riverine. The Riverine classification includes all wetlands and deepwater habitats contained within a channel.² Although it is possible that the project site and adjacent lands could contain other sensitive natural communities identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife (CDFW) or the USFWS, the proposed project would not result in any physical changes or adverse impacts to any sensitive natural communities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, implementation of the proposed project will likely have no impact on any riparian habitat or other sensitive natural community, and no mitigation is required.

(c) Would the project have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

No Impact. As stated previously, the project site is in an urbanized area that has already been developed. The project involves the City's acquisition of the project site and is considered a planning action. The project site does not contain any federally protected wetlands as defined by Section 404 of the Clean Water Act. Any future improvements to the adjacent L.A. River channel and creation of wetlands would be considered a separate project and are not a part of this current action. Therefore, project implementation would likely have no impacts with respect to wetlands as defined by Section 404 of the Clean Water Act. No mitigation is required.

¹ United States Fish and Wildlife Service (USFWS). National Wetlands Inventory. Website: <https://www.fws.gov/wetlands/data/mapper.html> (accessed April 30, 2018).

² United States Fish and Wildlife Service (USFWS). National Wetlands Inventory Classification Codes. Website: <https://www.fws.gov/wetlands/data/wetland-codes.html> (accessed April 30, 2018).

(d) Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

No Impact. As stated previously, the project site is a previously developed property in an urbanized area. Within the vicinity of the project site, there are no large areas of natural habitat that would facilitate wildlife movement or serve as a wildlife corridor. However, the project would not involve any changes to the existing use of the project site and would not impede movement of any species. Although a few mature trees are present on the project site, implementation of the proposed project would not adversely impact native resident wildlife species potentially occurring on the site.

The Migratory Bird Treaty Act (MBTA) and California Fish and Game Code 3503 protect most native bird species from destruction or harm. This protection extends to individuals, as well as any part, nest, or eggs of any bird listed as migratory. Most native North American bird species are on the MBTA list. However, because there is no demolition or construction proposed, project implementation would not result in any adverse impacts to nesting birds potentially occurring on the project site. In addition, approval of the proposed project is considered a planning action and does not include any physical improvements that would result in impacts to wildlife movement corridors. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would likely have no impact on migratory birds on the project site, and no mitigation is required.

(e) Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

No Impact. The City of Long Beach Municipal Code (Ordinance C-7642) regulates the care and removal of trees on public property and is intended to preserve and protect the community's urban forest and to promote the health and safety of City trees. The City's Municipal Code requires that a municipal permit from the City of Long Beach Director of Public Works be obtained prior to the removal of trees on City-owned property. The City's Tree Maintenance Policy also requires a 1:1 replacement ratio and payment of a fee that is equivalent to a City-approved 15-gallon tree.

In its existing condition, a few mature trees are located at the center of the project site near the existing residential use. There are no trees currently present on the project site that would be removed or relocated as part of the project. Once the City owns the property, any future removal of onsite trees would require a tree removal permit in accordance with Ordinance C-7642. Approval of the proposed project is considered a policy/planning action and does not include any physical improvements that would result in conflicts with local policies or ordinances protecting biological resources. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with any local policies or ordinances protecting biological resources, and no mitigation is required.

(f) Would the project conflict with the provisions of an adopted Habitat Conservation Plan (HCP), Natural Community Conservation Plan (NCCP), or other approved local, regional, or State habitat conservation plan?

No Impact. There are no adopted Habitat Conservation Plans (HCP), Natural Communities Conservation Plans (NCCP), or other similar plans within the City. Therefore, the project would not conflict with any plan related to the protection of biological resources. No mitigation is required.

4.5 CULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

The following section is based on the *Historical Evaluation Memorandum Prepared for 6841 and 6845 Atlantic Avenue, City of Long Beach, California* (Historical Evaluation) conducted by LSA Associates, Inc. (LSA; March 1, 2018) (Appendix A).

Impact Analysis:

(a) Would the project cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?

Less than Significant Impact. CEQA defines a “historical resource” as a resource that meets one or more of the following criteria: (1) listed in, or determined eligible for listing in, the California Register of Historical Resources; (2) listed in a local register of historical resources as defined in Public Resources Code (PRC) Section 5020.1(k); (3) identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); or (4) determined to be a historical resource by a project’s Lead Agency (PRC Section 21084.1 and *State CEQA Guidelines* Section 15064.5[a]).

As part of the due diligence process related to the potential acquisition of the project site, a Historical Evaluation was prepared for the project. Following World War II, the property was developed as a market and liquor store by a Japanese and Japanese-American family that owned the property from approximately 1947 to 2000. During the 1940s and 1950s, the business evolved from a roadside fruit stand to a produce market to a full-service grocery and liquor store. In addition to running the business, some family members resided on the property. Using the 2009 City of Long Beach Historic Context Statement (HCS), LSA determined the historical contexts most relevant to the property include an ethnographic subtheme of “Japanese and Japanese Americans” and the Postwar and Modern Development (1946 to 1965) era.

The property was also evaluated under the National Register of Historic Places (National Register), California Register of Historical Resources (California Register), and the City’s criteria following

the guidance provided in the HCS. As a result of the Historical Evaluation, it was determined that the property does not appear eligible for individual listing in the National Register, California Register, or for Landmark designation under the City's ordinance. Consequently, the project site is not considered a historical resource as defined in *CEQA State Guidelines* Section 15064.5. However, the property has been assigned a California Historical Resources Status Code of 6L, indicating that although not eligible for local listing or designation, it does warrant special consideration in planning due to its association with an ethnographic pattern of development. Therefore, prior to approving any future alterations to the property, the City should consider whether it is interested in conveying the property's association with Japanese and Japanese Americans to the public.

The proposed project involves the City's acquisition of the project site and is considered a planning action. No physical alterations or changes in use of the property are proposed as part of the project. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would not cause a substantial change in the significance of a historical resource as defined in Section 15064.5, and no mitigation is required.

(b) Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?

No Impact. According to the City's General Plan Seismic Safety Element (1988), soils on the project site are predominantly sand and clay alluvial materials. In its existing state, the project site is developed with commercial, industrial, and residential uses and associated paved surface parking lots. The project site has been previously disturbed and significantly altered as a result of past construction activities on the site.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not involve any ground-disturbing activities, and therefore, would not have the potential to disturb any previously unknown archeological resources. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential archaeological resources on the site. Therefore, the proposed project would not result in adverse impacts to archaeological resources, and no mitigation is required.

(c) Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

No Impact. Similar to Response 4.5 (b), the project site has been previously disturbed and significantly altered as a result of past construction activities on the site. Due to the developed nature of the site and surrounding area, it is likely that any unknown paleontological resources would have been unearthed at the time of previous activities on the project site.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not involve any ground-disturbing activities, and therefore, would not have the potential to disturb any previously unknown paleontological resources. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential paleontological resources on the site. In addition, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in adverse impacts to paleontological resources, and no mitigation is required.

(d) Would the project disturb any human remains, including those interred outside of formal cemeteries?

No Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. There are no known human remains interred on the project site. It is unlikely that any human remains are buried on the project site given the past disturbance and development of the entire site. While the potential to encounter human remains on the project site is low, buried and undiscovered human remains may be present below the ground surface. However, the proposed project would not involve any ground-disturbing activities. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential human remains on the site. In addition, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would be unlikely to disturb any human remains and would not result in adverse impacts. No mitigation is required.

4.6 GEOLOGY AND SOILS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
(i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) (i) **Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.**

Less than Significant Impact. The City, like the rest of Southern California, is located in a seismically active area. According to the City's General Plan Seismic Safety Element (1988), the most prominent fault zone in the City is the Newport-Inglewood Fault Zone, which transverse the City from the northwest to the southeast. The nearest significant active fault to the project site is the Newport-Inglewood Fault, located approximately 4 miles south of the site. The project site is not located within the boundaries of an active "Earthquake Fault Zone" as defined by the State of California in the Alquist-Priolo Earthquake Fault Zoning Act, and

there are no known active faults crossing the site.¹ Further, future individual projects subject to discretionary approval would be required to be consistent with City requirements established in the Seismic Safety Element, would include compliance with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to the rupture of a known earthquake fault as depicted on the most recent Alquist-Priolo Earthquake Fault Zoning Map are anticipated to be less than significant, and no mitigation is required.

(a) (ii) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Strong seismic ground shaking?

Less than Significant Impact. Although the project site is not located within a designated Alquist-Priolo Earthquake Fault Zone, the region has previously experienced seismic activity associated with the Newport-Inglewood Fault system, which traverses the southern portion of City at a northwest to southeast angle. In the event a major earthquake were to occur, the result could range from moderate to severe ground shaking. As with most areas in the Southern California region, damage to development and infrastructure associated with the surrounding areas could be expected as a result of ground shaking. However, because the proposed project is a planning action and does not include any physical improvements, impacts related to strong seismic ground shaking are expected to be less than significant. Further, future individual projects subject to discretionary approval would be required to be consistent with City requirements established in the Seismic Safety Element, would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking, are anticipated to be less than significant, and no mitigation is required.

(a) (iii) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: seismic-related ground failure, including liquefaction?

Less than Significant Impact. Liquefaction most commonly occurs when three conditions are present simultaneously: (1) high groundwater; (2) relatively loose, cohesionless (sandy) soil; and (3) earthquake-generated seismic waves. The presence of these conditions has the potential to result in a loss of shear strength and ground settlement, causing the soil to behave as a fluid for a short period of time. According to the City's General Plan Seismic Safety Element (1988) and the California Department of Conservation (DOC) Regulatory Maps,² the project site is located within an area in which the liquefaction potential is considered

¹ California Department of Conservation (DOC). CGS Information Warehouse: Regulatory Maps. Website: http://gmw.conservation.ca.gov/SHP/EZRIM/Maps/LONG_BEACH_EZRIM.pdf (accessed April 30, 2018).

² Ibid.

significant. Liquefaction can potentially cause foundation-bearing failure due to ground softening and near failure in bearing.

Similarly to Response 4.6 (a)(ii), because the proposed project is a planning action and does not include any physical improvements, impacts related to liquefaction are expected to be less than significant. Further, future individual projects subject to discretionary approval would be consistent with and would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including liquefaction, are anticipated to be less than significant, and no mitigation is required.

(a) (iv) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Landslides?

No Impact. Landslides are most common where slopes are steep, soils are weak, and groundwater is present. The project site is not located within a potential landslide hazard area as indicated on the DOC's Landslide Zone Map.¹ The project site is relatively flat, and there are no substantial hillsides or unstable slopes immediately adjacent to the site boundary. In addition, because the proposed project does not include any physical improvements, impacts related to liquefaction are expected to be less than significant. Further, future individual projects subject to discretionary approval would be consistent with and would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, there is no potential for landslide hazards at the project site, and no mitigation is required.

(b) Would the project result in substantial soil erosion or the loss of topsoil?

No Impact. Approval of the proposed project is a planning action and would not include any physical improvements that would result in substantial soil erosion or the loss of topsoil. No soil would be exposed and there would not be increased potential for soil erosion and siltation compared to existing conditions. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. In addition, all future projects subject to discretionary approval would be required to adhere to construction standards related to erosion control, including best management practices (BMPs), to minimize impacts related to erosion and runoff to a less than significant level. Therefore, no impacts related to erosion and loss of topsoil are anticipated as a result of the proposed project.

¹ DOC. CGS Information Warehouse: Landslides. Website: <http://maps.conservation.ca.gov/cgs/informationwarehouse/> (accessed April 30, 2018).

- (c) Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?**

Less than Significant Impact. Refer to Responses 4.6(a)(iv) and 4.6(b), above. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, potential impacts related to unstable soils or geologic units that would become unstable as a result of the project, resulting in on- or off-site landslides, lateral spreading, subsidence, liquefaction, or collapse, would be less than significant.

- (d) Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?**

Less than Significant Impact. Expansive soils are characterized by their ability to undergo substantial volume changes (shrinking or swelling) due to variations in moisture content as a result of precipitation, landscape irrigation, utility leakage, roof drainage, perched groundwater, drought, or other factors. The City's General Plan Seismic Safety Element (1988) identifies four predominant soil profiles within the City, referred to as Profiles A through D. The project site is located in Profile B, which is predominantly composed of sand and clay alluvial materials, consisting of interlayered cohesionless and cohesive materials, and including some local filled areas. Due to the unknown origin of on-site soils, on-site soils have the potential to be expansive.

As previously stated, approval of the proposed project would not include any physical improvements that would be subject to impacts resulting from expansive soils. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in less than significant impacts related to expansive soils, and no mitigation would be required.

- (e) Would the project have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?**

No Impact. The City is currently served by an existing sewer system. The project would not involve the use of septic tanks or alternative methods for disposal of wastewater into subsurface soils. Therefore, the project would not result in any impacts related to septic tanks or alternative wastewater disposal methods. No mitigation is required.

4.7 GREENHOUSE GAS EMISSIONS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Technical Background:

Global climate change (GCC) describes alterations in weather features (e.g., temperature, wind patterns, precipitation, and storms) that occur across the Earth as a whole. Global temperatures are modulated by naturally occurring components in the atmosphere (e.g., water vapor, carbon dioxide, methane, and N₂O) that capture heat radiated from the Earth's surface, which in turn warms the atmosphere. This natural phenomenon is known as the "greenhouse effect." That being acknowledged, excessive human-generated GHG emissions can and are altering the global climate. The principal GHGs of concern contributing to the greenhouse effect are carbon dioxide (CO₂), methane (CH₄), N₂O, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride (SF₆). Water vapor is the largest naturally occurring GHG; however, it is not identified as an anthropogenic constituent of concern.

State CEQA Guidelines Section 15064.4 states:

(a) The determination of the significance of greenhouse gas emissions calls for a careful judgment by the Lead Agency consistent with the provisions in section 15064. A Lead Agency should make a good-faith effort, based on available information, to describe, calculate or estimate the amount of greenhouse gas emissions resulting from a project. A Lead Agency shall have discretion to determine, in the context of a particular project, whether to:

(1) Use a model or methodology to quantify greenhouse gas emissions resulting from a project, and which model or methodology to use. The Lead Agency has discretion to select the model it considers most appropriate provided it supports its decision with substantial evidence. The Lead Agency should explain the limitations of the particular model or methodology selected for use; or

(2) Rely on a qualitative analysis or performance based standards.

(b) A Lead Agency may consider the following when assessing the significance of impacts from greenhouse gas emissions on the environment:

(1) The extent to which the project may increase or reduce greenhouse gas emissions as compared to the existing environmental setting.

(2) Whether the project emissions exceed a threshold of significance that the Lead Agency determines applies to the project.

(3) The extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of greenhouse gas emissions. Such regulations or requirements must be adopted by the relevant public agency through a public review process and must include specific requirements that reduce or mitigate the project's incremental contribution of greenhouse gas emissions. If there is substantial evidence that the possible effects of a particular project are still cumulatively considerable notwithstanding compliance with the adopted regulations or requirements, an EIR must be prepared for the project.

State CEQA Guidelines Section 15064(b) provides that the "determination of whether a project may have a significant effect on the environment calls for careful judgment on the part of the public agency involved, based to the extent possible on scientific and factual data," and further states that an "ironclad definition of significant effect is not always possible because the significance of an activity may vary with the setting."

Revisions to Appendix G of the *State CEQA Guidelines* suggest that the project be evaluated for the following impacts:

- Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?
- Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs?

However, despite this, the CEQA statutes, the California Office of Planning and Research guidelines, and the *State CEQA Guidelines* do not currently prescribe specific quantitative thresholds of significance or a particular methodology for conducting an impact analysis related to GHG effects on the global climate. Rather, as with most environmental topics, significance criteria are left to the judgment and discretion of the Lead Agency.

In the absence of any adopted threshold, the significance of the proposed project's GHG emissions is evaluated with *State CEQA Guidelines* Section 15064.4(b)(2) by considering whether the proposed project complies with applicable regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions.

To provide guidance to local lead agencies on determining significance for GHG emissions in their CEQA documents, SCAQMD convened a GHG CEQA Significance Threshold Working Group (Working Group).¹ This Working Group proposed a tiered approach for evaluating GHG emissions for development projects where SCAQMD is not the lead agency. According to the tiered approach, if a

¹ SCAQMD. Greenhouse Gases (GHG)—CEQA Significance Thresholds. Website: <http://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-analysis-handbook/ghg-significance-thresholds/page/2> (accessed May 2, 2018).

project is exempt from CEQA, Tier 1 would be the most appropriate tier, the project effects related to GHG emissions/GCC would be less than significant, and the analysis would be complete. If the project is not exempt and there is a local GHG reduction plan in place, then Tier 2 would be the most appropriate tier. If the project is not consistent with the plan, then the project would have a significant impact related to GHG emissions/GCC, and the analysis would be complete. If there is no local GHG reduction plan, Tier 3 is used to screen smaller projects. If the project emissions are less than the applicable numerical threshold, the project effects related to GHG emissions/GCC would be less than significant, and the analysis would be complete. In the absence of any further guidance from SCAQMD since this proposal in 2008, these draft interim proposed GHG emissions thresholds are used in this analysis. The applicable tier for this project is Tier 3; if GHG emissions are less than 10,000 metric tons CO₂ equivalents (CO₂e) per year, project-level and cumulative GHG emissions are less than significant.

The City's General Plan has also adopted a broad spectrum of policies related to climate change, as shown in the Air Quality Element. This element was adopted in 1996 and sets forth the goals, objectives, and policies that guide the City on the implementation of its air quality improvement programs and strategies. The following goals and policies are applicable to the proposed project.

Goal 7: Reduce emissions through reduced energy consumption.

Policy 7.1: Energy Conservation. Reduce energy conservation through conservation improvements and requirements.

Action 7.1.4: Encourage the incorporation of energy conservation features in the design of all new construction

Action 7.1.7: Support efforts to reduce GHG emissions that diminish the stratospheric ozone layer.

In addition to the City's General Plan Air Quality Element, the City adopted the Sustainable City Action Plan (Action Plan) in February 2010. Additionally, the City is currently in the beginning stages of developing a Climate Action and Adaptation Plan (CAAP), which will aim to provide a framework for creating and updating policies related to the reduction of GHG emissions, and introduce programs, practices, and incentives for residents and businesses to reduce the City's GHG footprint. Although development of the CAAP is in progress, the following discussion is applicable to the project until the CAAP is formally adopted by the City. As discussed further in Response 4.7(b), this Action Plan is intended to guide operational, policy and financial decisions to create a more sustainable City. The plan identifies a wide range of goals and implementation actions to conserve energy and water, reduce solid waste, address global warming, tailor urban design, protect natural habitats, improve patron choices, improve pedestrian and bicyclist options, and reduce risks to human health. Specific goals related to GHGs include increasing the use of renewable energy in the City, as well as reducing the City's overall electric load by 10 percent. Other goals include creating pedestrian-friendly neighborhoods.

Individual GHGs have varying global warming potentials and atmospheric lifetimes. Because it is not possible to tie specific GHG emissions to actual changes in climate, this evaluation focuses on the project's emission of GHGs. CO₂e is a consistent methodology for comparing GHG emissions because

it normalizes various GHGs to the same metric. GHG emissions are typically measured in terms of metric tons of “CO₂ equivalents”. Therefore, for the purpose of this technical analysis, the concept of CO₂e is used to describe how much global climate change a given type and amount of GHG may cause, using the functionally equivalent amount or concentration of CO₂ as the reference.

Impact Analysis:

(a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

No Impact. The proposed project is considered a planning action and does not include any physical improvements. Additionally, future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. The proposed project does not include any physical improvements that would introduce new sources of GHG emissions within the City. Therefore, approval of the property acquisition would not directly or indirectly result in the generation of GHG emissions. No mitigation would be required.

(b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

No Impact. As stated in Response 4.7(a), the proposed project is considered a planning action and does not include any physical improvements. Additionally, future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not include any physical improvements that would introduce new sources of GHG emissions within the City, approval of the project would not result in conflicts with applicable plans, policies, or regulations adopted with the intention of reducing GHG emissions. No mitigation would be required.

4.8 HAZARDS AND HAZARDOUS MATERIALS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

Section 4.8 (d) is based on the Environmental Data Resources (EDR) report prepared on May 17, 2018 (Appendix B).

Impact Analysis:

(a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?

No Impact. Hazardous materials are chemicals that could potentially cause harm during an accidental release or mishap, and are defined as being toxic, corrosive, flammable, reactive, and

an irritant or strong sensitizer.¹ Hazardous substances include all chemicals regulated under the United States Department of Transportation “hazardous materials” regulations and the United States Environmental Protection Agency’s “hazardous waste” regulations. Hazardous wastes require special handling and disposal because of their potential to damage public health and the environment. The probable frequency and severity of consequences from the routine transport, use, or disposal of hazardous materials is affected by the type of substance, the quantity used or managed, and the nature of the activities and operations.

Approval of the proposed project is considered a planning action and would not include any physical improvements or activities that could generate hazardous materials or create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts related to hazards generated as a result of the routine transport, use, or disposal of hazardous materials.

(b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

No Impact. Refer to Response 4.8(a), above. Approval of the proposed project is considered a planning action and would not include any physical improvements or activities that could generate hazardous materials or create a significant hazard to the public or the environment through the release of hazardous materials into the environment. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in a significant hazard to the public or the environment through a reasonably foreseeable upset or accident condition related to the release of hazardous materials, and no mitigation is required.

(c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

No Impact. Refer to Response 4.8(a), above. The nearest existing schools are Hamilton Middle School, located approximately 0.3 mi east of the project site, and Jordan High school, located approximately 0.5 mi south of the project site. However, approval of the proposed project is considered a planning action and would not include any physical improvements that could generate hazardous materials or create a significant hazard to the public or the environment through the release of hazardous emissions or acutely hazardous materials, substances, or waste. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and

¹ A “sensitizer” is a chemical that can cause a substantial proportion of people or animals to develop an allergic reaction in normal tissue after repeated exposure to a chemical (U.S. Department of Labor, 2017. Appendix A TO Sections 1910.1200—Health Hazard Criteria, Section A.4, Respiratory or Skin Sensitization. Website: <https://www.osha.gov/dsg/hazcom/hazcom-appendix-a.html> [accessed April 30, 2018]).

the *State CEQA Guidelines*. Therefore, the proposed project would not result in a significant hazard to the public or the environment through a reasonably foreseeable upset or accident condition related to the release of hazardous materials, and no mitigation is required. Therefore, the proposed project would not result in the emission of hazardous materials or acutely hazardous substances within one-quarter mile of an existing or proposed school, and no mitigation is required.

(d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 67962.5 and, as a result, would it create a significant hazard to the public or the environment?

Less Than Significant Impact. The Long Beach Fire Department (Lbfd) provided a list of properties known to store flammable liquids on their respective sites within 0.25 mi of the project site. Four properties are involved in flammable liquids storage, including 6685, 6925, 6945, and 6954 Atlantic Avenue.

On May 17, 2018, Environmental Data Resources, Inc. (EDR) conducted a search of available environmental records for the project site and properties up to 1.0 mile away from the project site (Appendix B). The project site is listed in the Long Beach Underground Storage Tank (UST) environmental database.

According to the EDR report, several properties surrounding the project site are listed in various environmental databases. Within 0.125 mi of the project site, the EDR report identified three Historic Auto (EDR Hist Auto) sites and one Historic Cleaner (EDR Hist Cleaner) site. Within 0.5 mi of the project site, the EDR report identified five Leaking UST (LUST) sites, one Cleanup Program Site (formerly known as Spills, Leaks, Investigations, and Cleanups) (CPS-SLIC), and five Hazardous Waste and Substance Sites List (HIST CORTESE). The EDR report included two sites in the EnviroStor Database (ENVIROSTOR), which identifies sites that have known contamination or need to be investigated further, within one mile of the project site. Based on the results of the EDR search, there is the potential for hazardous waste to occur on the project site.

Approval of the proposed project is considered a planning action and would not include any physical improvements on known hazardous materials sites. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Based on the EDR database search, development/redevelopment of the project site has the potential to create a hazard to the public and/or the environment. In order to avoid significant impacts related to hazardous waste sites, the following steps will be required: completion of a hazardous waste assessment (Phase I Environmental Site Assessment [ESA] or equivalent); testing of building materials, soil, or groundwater as recommended by the hazardous waste assessment; and remediation/disposal of any hazardous waste in compliance with state and federal regulations. As a condition of approval of the proposed project and prior to completion of land acquisition, the City will conduct a hazardous waste assessment to determine if any testing or remediation is required. Any testing or remediation will be conducted prior to development/redevelopment of the project site. Therefore, the proposed project would not result in a significant impact related

to a known hazardous materials site pursuant to Government Code Section 65965.5 and would not create a significant hazard to the public or the environment. No mitigation is required.

- (e) For a project located within an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is located approximately 4.5 miles southeast from the project site. In addition, the project site is not located within the Airport Influence Area.¹ Approval of the proposed project does not include any physical improvements that would interfere with air traffic patterns, conflict with established Federal Aviation Administration (FAA) flight protection zones, or conflict with building height standards established by the FAA for structures on and adjacent to the Long Beach Airport. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not propose heights within the area surrounding the Long Beach Airport that would conflict with existing air traffic patterns, the proposed project would not result in significant impacts related to safety hazards resulting from conflicts with existing air traffic patterns, and no mitigation would be required.

- (f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The proposed project is not located within 2 miles of a private airstrip. The nearest private airport, the Goodyear Blimp Base Airport, is located 5.3 miles southwest of the site in the City of Gardena. As such, project implementation would not result in potential safety hazards associated with airport traffic for people visiting the project site. Therefore, no hazardous impacts related to the site's proximity to a private airport facility would occur, and no mitigation is required.

- (g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?**

Less than Significant Impact. The City's Emergency Operations Plan (August 2015) outlines the City's emergency response organization and policies. This plan also identifies ways in which the City and its residents can minimize risk and prevent loss from natural hazard events. Emergency events addressed in this plan include those associated with earthquakes, flooding, windstorm, tsunamis, public health events, technological and human-caused events, and drought.

Approval of the proposed project does not include any physical improvements that would interfere with an adopted emergency response plan or emergency evacuation plan. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA*

¹ Los Angeles County. Department of Regional Planning. Airport Land Use Commission. Long Beach Airport. Website: http://planning.lacounty.gov/assets/upl/project/aluc_airport-long-beach.pdf (accessed May 1, 2018).

Guidelines and would be required to comply with all policies set forth in the City's Emergency Operations Plan and the General Plan Public Safety Element (1978). Therefore, the proposed project would not interfere with an adopted emergency response plan or emergency evacuation plan. No impacts are anticipated as a result of project implementation.

(h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

No Impact. The City is generally urban and built out, and there are no properties, including the subject project site, adjacent to wildlands. As such, there is no risk of exposing people or structures to a significant risk of loss, injury, or death involving wildland fires. Therefore, the proposed project would not expose people or structures to a significant risk of loss, injury, or death from wildland fires, and no mitigation is required.

4.9 HYDROLOGY AND WATER QUALITY

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in a substantial erosion or siltation on- or off-site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(j) Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project violate any water quality standards or waste discharge requirements?

No Impact. The City is subject to the requirements of the *Waste Discharge Requirements for Municipal Separate Storm Sewer System Discharges from the City of Long Beach* (City of Long Beach MS4 Permit), Order No. R4-2014-0024, NPDES No. CAS004003.

Approval of the proposed project does not include any physical improvements that would result in the violation of water quality standards or waste discharge requirements. Future individual

projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Future projects would be designed to implement Storm Water Prevention Plans, Construction BMPs, Low Impact Development plans, and other mitigation, where necessary, to mitigate adverse impacts related to water quality standards or waste discharge requirements. Therefore, the proposed land acquisition project would not result in impacts related to the violation of water quality standards or waste discharge requirement, and no mitigation is required.

- (b) Would the project substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?**

No Impact. The City is highly urbanized, with infrastructure in place to accommodate future development projects. Approximately 60 percent of the City's existing water supply consists of groundwater extracted from the local Central Basin of the Los Angeles groundwater basin, with the remaining 40 percent consisting of imported water purchased from the Metropolitan Water District of Southern California.¹

Approval of the proposed project does not include any physical improvements that would result in the substantial depletion of groundwater supplies. Water use associated the existing businesses and one residence would continue at their current levels and no increased demand would occur to the property's acquisition by the City. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts related to the depletion of groundwater supplies or interference with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table.

- (c) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on-or off-site?**

No Impact. Approval of the proposed project does not include any physical improvements that would result in the alteration of existing drainage patterns or alterations to the course of a stream or river. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts resulting from the alteration of area drainages or streams and rivers that would result in erosion on or off site.

¹ Long Beach Water Department. Frequently Asked Questions. Website: <http://www.lbwater.org/frequently-asked-questions> (accessed May 1, 2018).

- (d) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?**

No Impact. Refer to Response 4.9(c), above. The proposed project would not result in impacts resulting from the alteration of area drainages or streams and rivers that would result in flooding on or off site, and no mitigation is required.

- (e) Would the project create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?**

No Impact. Approval of the proposed project does not include any physical improvements that would result in the creation or contribution of runoff water. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts resulting from the creation or contribution of runoff water.

- (f) Would the project otherwise substantially degrade water quality?**

No Impact. Refer to Response 4.9(a), above. The proposed project would not substantially degrade water quality, and no mitigation is required.

- (g) Would the project place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?**

No Impact. According to the Federal Emergency Management Act Flood Insurance Rate Map Act (FIRM) No. 0603C1820F (September 26, 2008) and the *City of Long Beach Federal Emergency Management Agency (FEMA) Flood Zones* map, the project site is located within Zone X, which is characterized by areas subject to inundation by less than a 0.2 percent annual chance of flood. Thus, the project site is located outside of the 100-year flood zone.

Approval of the proposed project does not include any physical improvements that would result in the placement of housing within a flood hazard area. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not place housing within a 100-year flood hazard area, and no impacts would occur. No mitigation is required.

- (h) Would the project place within a 100-year flood hazard area structures which would impede or redirect flood flows?**

No Impact. Refer to Response 4.9(g), above. The proposed project would not place housing within a 100-year flood hazard area, and no impacts would occur. No mitigation is required.

(i) Would the project expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?

Less than Significant Impact. A levee is a type of dam that runs along the banks of a river or canal that provides flood protection. A levee system failure could create severe flooding and high water velocities. The L.A. River is located adjacent to the project site, to the west. According to the United States Army Corps of Engineers levee inundation maps for the Los Angeles River, the project site is located adjacent to the Los Angeles River/Compton Creek 2 Leveed Area. The project site is not within the leveed area because the leveed area falls west of the L.A. River. Therefore, the project site would not be at risk from inundation in the case of a levee failure.

Dam failure is defined as the structural collapse of a dam that releases the water stored in a reservoir behind the dam. A dam failure is usually the result of the age of the structure, inadequate spillway capacity, or structural damage caused by an earthquake or flood. The Sepulveda Dam and Hansen Dam lie more than 30 mi upstream from where the L.A. River passes near the project site. According to the Public Safety Element of the City' General Plan, due to the infrequent periods of high precipitation and high river flow, the probability of flooding as a result of dam failure is considered very low. Due to the intervening low and flat ground and the distance between the Sepulveda Dam and Hansen Dam and the City, floodwaters resulting from failure of either of these dams would be expected to dissipate before reaching the City. Therefore, it is not anticipated that the project site would become inundated if one of these dams were to fail. Due to the distance from the project site to the San Gabriel River, the project site would not be inundated in the unlikely event that the Whitter Narrows Dam failed. For these reasons, the impacts related to the exposure of additional people or structures to a significant risk of loss, injury, or death involving flooding from failure of a dam or levee would be less than significant. No mitigation is required.

(j) Would the project be exposed to inundation by seiche, tsunami, or mudflow?

No Impact. Seiching is a phenomenon that occurs when seismic ground shaking induces standing waves (seiches) inside water retention facilities such as reservoirs and water tanks. Such waves can cause retention structures to fail and flood downstream properties. Tsunamis are generated wave trains generally caused by tectonic displacement of the sea floor associated with shallow earthquakes, sea floor landslides, rockfalls, and exploding volcanic islands. Mudslides and slumps are described as a shallower type of slope failure, usually affecting the upper soil mantle or weathered bedrock underlying natural slopes and triggered by surface or shallow subsurface saturation.

According to the City's Seismic Safety Element and the California Emergency Management Agency, the majority of the City is not located within a zone of seiche or mudflow hazard area. According to the Tsunami Inundation Map for Emergency Planning for the Long Beach Quadrangle (March 1, 2009), the project site is not located within in area subject to potential risks associated with a tsunami. However, in the event of a tsunami, the City has established response procedures as described in the City's Hazards Mitigation Plan (February 2017).

Any future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not include any physical improvements, the proposed project would not result in impacts related to inundation resulting from a seiche, tsunami, or mudflow.

4.10 LAND USE PLANNING

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Conflict with any applicable habitat conservation plan (HCP) or natural community conservation plan (NCCP)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project physically divide an established community?

No Impact. The proposed project involves the City’s potential acquisition of an approximately 2.285-acre privately owned property located at 6841–6845 Atlantic Avenue in the City. The property consists of two parcels—APNs 7116-019-029 and 7116-019-036. The project site is bordered on the east by Atlantic Avenue; on the west by the L.A. River; on the north by a property containing transmission lines that is owned by SCE; and on the west by residential uses and a predominately vacant property that is owned by the Los Angeles County Sanitation District (LACSD), which in turn leases a portion of the property for horse boarding uses.

The proposed project involves the City’s acquisition of the project site and is considered a planning action. Approval of the project does not involve any physical alterations of the project site and would not result in the division of any established communities. Further, future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project is considered a planning action and does not include any physical improvements, the proposed project would not result in significant impacts related to the physical division of any established community, and no mitigation would be required.

(b) Would the project conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?

No Impact. The main documents guiding development and regulating land uses in the City are the City’s General Plan and Zoning Ordinance.

General Plan. The City’s General Plan is the principal land use document guiding development within the City. The City’s General Plan is a comprehensive plan that establishes goals, objectives, and policies intended to guide growth and development in the City. At the heart

of the General Plan is the Land Use Element (LUE; adopted in 1989 and revised in April 1997). The LUE establishes land use districts and develops a long-term land use vision for these land use districts throughout the City. Land use districts are intended to provide general guidance for the types of land uses considered appropriate, while the City's Zoning Code is a tool intended to carry out guidance established by the General Plan through specific regulations. Although there is a LUE update in progress, the following discussion is applicable to the project until any changes to the LUE are formally adopted by the City.

The proposed project does not include a General Plan Amendment. According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). Refer to Figure 2.3 in Section 2, Project Description, for the City's General Plan Land Use Map in relation to the project site. The 9R designation is intended to accommodate industrial, manufacturing, research and development, warehousing, and large-scale wholesale facilities and industrial-support office development. These industrial or manufacturing operations are intended to take place primarily indoors, with limited outdoor appurtenant activities. Supporting uses are allowed under this designation where related to industrial uses. Although the majority of the uses on the project site are industrial and supporting uses, a residential single family home is also present on the site. Residential uses are not permitted in the 9R designation. However, as discussed in further detail below, the residential use would be considered a nonconforming use per Chapter 21.27 of the City's Municipal Code. As such, this residential use has existed on the site for many years and was lawfully established prior to the application of conflicting regulations with the LUE. The future potential change in use of the property from a temporary shelter to a permanent shelter would not require a General Plan Amendment because the use would be consistent with the 9R land use designation. Further, the project only involves the acquisition of the property. As such, the proposed project would not introduce the development of any structures or new land uses on the project site. Therefore, no land use conflict would occur with the existing General Plan, and no mitigation is required.

Proposed General Plan Update. The City is currently in the process of updating and replacing the existing Land Use Element with an entirely new LUE that would guide future development in the City through the year 2040. The proposed Land Use Element would introduce the concept of "PlaceTypes," which would replace the traditional land uses designations and zoning classifications in the existing LUE. The updated LUE would establish 14 primary PlaceTypes that would divide the City into distinct neighborhoods, allowing for greater flexibility and a mix of compatible land uses within these areas. Each PlaceType would be defined by unique land use, form, and character-defining goals, policies, and implementation strategies tailored specifically to the particular application of that PlaceType within the City. The proposed 14 PlaceTypes are as follows: (1) Open Space, (2) Founding and Contemporary Neighborhood, (3) Multi-Family Residential—Low, (4) Multi-Family Residential—Moderate, (5) Neighborhood-Serving Centers and Corridors—Low, (6) Neighborhood-Serving Centers and Corridors—Moderate, (7) Transit-Oriented Development-Low, (8) Transit-Oriented Development-Moderate, (9) Community Commercial, (10) Industrial, (11) Neo-Industrial, (12) Regional-Serving Facility, (13) Downtown, and (14) Waterfront. The establishment of PlaceTypes in place of standard parcel-by-parcel land use designations would allow for

greater flexibility in development types to create distinct residential neighborhoods, employment centers, and open space areas.

The Draft LUE designates the project site as within the North Long Beach Community Plan Area. This Community Plan Area primarily allows for the development of low- to moderate-density housing, open space, community commercial, industrial, and neo-industrial uses. The project site is within the Neighborhood Serving Center and Corridors (Moderate) PlaceType, which encourages neighborhood-serving mixed-use development, including moderate-intensity commercial uses, moderate-density apartment and condominium buildings, and compatible public facilities.

As previously stated, the proposed project would not introduce the development of any structures or new land uses on the project site. Upon adoption of the Draft LUE, the potential future change in use of the property to a permanent shelter would not result in a land use conflict because the Draft LUE does not explicitly prohibit shelters. Therefore, the proposed project would be consistent with the proposed North Long Beach Community Plan Area and Neighborhood-Serving Center and Corridors (Moderate) PlaceType and applicable goals, policies, and implementation strategies regulating land use on the project site under the proposed 2040 General Plan LUE. Therefore, no land use conflict would occur with the proposed General Plan Land Use Element, and no mitigation is required.

Zoning Code. The City's Zoning Code is the primary implementation tool for the LUE and goals and policies contained therein. The City's Zoning Map indicates the general location and extent of future development in the City. The City's Zoning Ordinance, which includes the Zoning Map, describes and elaborates on the Zoning Map and contains more specific information related to permitted land uses, building intensities, and development standards.

The proposed project does not include a Zone Change. The site is zoned Light Industrial (IL), which allows a wide range of industries whose primary operations take place entirely within enclosed structures and which pose limited potential for environmental impacts on neighboring uses. Refer to Figure 2.4 in Section 2, Project Description, for the City's Zoning Map in relation to the project site. Although the emphasis in the IL zone is on industrial, manufacturing, and related uses, small-scale office and commercial uses intended to serve nearby industries and employees are permitted. As stated previously, a residential single family home and a temporary emergency shelter are currently present on the site. As defined the City's Municipal Code, Chapter 21.27, Nonconformities, the residential use is considered a legal nonconforming use, meaning that the use was lawfully established prior to the application of conflicting regulations within the zone in which it is located. As such, the residential use is entitled to a continuance of nonconforming rights, as outlined in Section 21.27.020 of the City's Municipal Code. The temporary shelter has operated on the site in the past pursuant to emergency declarations, which suspend the City's zoning ordinances and regulations for a set period of time for a specific health and safety reason. Specifically, emergency declarations have been adopted by City Council in response to the City's shelter

crisis¹ in order to provide shelter and supportive services for the homeless population in the winter months. Although operation of a temporary shelter in the IL zone would conflict with the City's zoning code, past emergency declarations have superseded zoning regulations to allow for the temporary use. In addition, the current project only involves the acquisition of the property. As such, the proposed project would not introduce the development of any structures or new land uses on the project site that would potentially conflict with zoning regulations.

The future potential change in use of the property to a permanent shelter would require a zoning amendment, zone change, or zoning variance. To allow for the future operation of a permanent shelter on the project site, one of the following actions would be required: (1) a zoning amendment to permit permanent shelters to operate in the IL zone; (2) a zone change from IL to Port-related Industrial (IP), which currently allows operation of permanent shelters; or (3) a site-specific CUP or variance, which would allow operation of the permanent shelter under its current zoning classification of IL. Because the future use of the project site would be determined during the entitlement process, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would be consistent with the City's Zoning Code.

Summary. The proposed project would be consistent with all applicable land use regulations stipulated in the City's General Plan, proposed General Plan update, and Zoning Code. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to determine consistency with the aforementioned planning documents. Therefore, the proposed land acquisition project would not require or necessitate a Zone Change, a Zoning Variance, or a General Plan Amendment. No mitigation is required.

(c) Would the project conflict with any applicable habitat conservation plan (HCP) or natural community conservation plan (NCCP)?

No Impact. The project site and the surrounding areas are not subject to any HCP or NCCP. Therefore, the proposed project would not conflict with any HCP or NCCP relating to land use planning. No mitigation is required.

¹ Pursuant to California Government Code Chapter 7.8, Section 8698.1, declaration of a "shelter crisis" allows for the provisions of any state or local regulatory statute, regulation, or ordinance prescribing standards of housing, health, or safety to be suspended to the extent that strict compliance would in any way prevent, hinder, or delay the mitigation of the effects of the shelter crisis.

4.11 MINERAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?

No Impact. In 1975, the California Legislature enacted the Surface Mining and Reclamation Act, which, among other things, provided guidelines for the classification and designation of mineral lands. Areas are classified on the basis of geologic factors without regard to existing land use and land ownership. The areas are categorized into four Mineral Resource Zones (MRZs):

- **MRZ-1:** An area where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for their presence.
- **MRZ-2:** An area where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.
- **MRZ-3:** An area containing mineral deposits, the significance of which cannot be evaluated.
- **MRZ-4:** An area where available information is inadequate for assignment to any other MRZ zone.

Of the four categories, lands classified as MRZ-2 are of the greatest importance. Such areas are underlain by demonstrated mineral resources or are located where geologic data indicate that significant measured or indicated resources are present. MRZ-2 areas are designated by the State of California Mining and Geology Board as being “regionally significant.” Such designations require that a Lead Agency’s land use decisions involving designated areas are to be made in accordance with its mineral resource management policies, and that it consider the importance of the mineral resource to the region or the State as a whole, not just to the Lead Agency’s jurisdiction.

The project site has been classified by the California Department of Mines and Geology as MRZ-1, indicating that the project site is located in an area where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for

their presence.¹ In addition, the project site is not designated or zoned for the extraction of mineral deposits.

According to the City's General Plan Conservation Element (1973), the primary mineral resources within the City have historically been oil and natural gas. However, over the last century, oil and natural gas extractions have been diminished as the resources have become increasingly depleted. Although extraction operations continue, they are on a significantly reduced scale compared to past levels.

The proposed project site does not contain oil extraction operations and has no other known mineral resources. Therefore, because no known mineral resources are present on the project site, the project would not result in the loss of a known commercially valuable mineral resource that would be of value to the region and the residents of the State. No mitigation would be required.

(b) Would the project result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

No Impact. As discussed in Response 4.11(a), no known valuable mineral resources exist on or near the project site, and no mineral resource extraction activities occur on the site. In addition, the project site is not located within an area known to contain locally important mineral resources. Therefore, no impacts related to the loss of availability of a locally important mineral resource recovery site as delineated on a local general plan, specific plan, or other land use plan would occur as a result of project implementation, and no mitigation is required.

¹ California Division of Mines and Geology. Mineral Land Classification Map. South Gate Quadrangle, Special Report 143, Plate 4.16. Website: ftp://ftp.consrv.ca.gov/pub/dmg/pubs/sr/SR_143/PartIV/Plate_4-16.pdf (accessed April 30, 2018).

4.12 NOISE

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

No Impact. The City of Long Beach regulates noise and vibration standards based on the criteria presented in the Municipal Code Noise Ordinance and the Noise Element of the General Plan (1975a). Existing land uses adjacent to the project site include industrial and utility uses to the north; a single-family residential neighborhood to the east; industrial uses and multiple family residential units to the south; and the L.A. River to the west. Industrial, utility, and transportation uses are considered active areas and not traditionally noise-sensitive. However, the residential uses to the east and south of the project site are considered noise-sensitive uses.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. As such, there would be no construction activity noise impacts as a result of project implementation. Similarly, during project operation, noise impacts on the project site would remain the same as those that occur under existing conditions. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not expose persons to or generate of noise levels in excess of standards established in the City's Noise Ordinance or the General Plan Noise Element. No mitigation is required.

(b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?

No Impact. Refer to Response 4.12 (a). The proposed project does not include demolition, construction, or a change in the use of the property. As such, the project would not expose people to or generate excessive groundborne vibration or groundborne noise levels. Similarly, noise and vibration related to operations on the project site would remain the same as under existing conditions. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, no project-related impacts to vibration or groundborne noise would occur, and no mitigation is required.

(c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. As previously stated, the proposed project would not result in an increase in noise above existing conditions because the project only involves the planning action to acquire the project site. The project does not involve demolition, construction, or a change in the use of the property. Further, because the future use of the project site would be determined following the City's acquisition of the property, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, ambient noise levels in the project vicinity would not permanently increase above levels existing without the project. No mitigation is required.

(d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. Similar to Response 4.12(c), above, the proposed project would not result in an increase in noise above existing conditions because the project only involves a planning action. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, ambient noise levels in the project vicinity would not temporarily or periodically increase above levels existing without the project. No mitigation is required.

(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is located approximately 4.5 miles southeast from the project site. In addition, the project site is not located within the Airport Influence Area, meaning that the project would be located outside of

the 65 A-weighted decibel (dBA) impact zone associated with the Long Beach Municipal Airport.¹ Approval of the proposed project does not include any physical improvements, and future individual projects subject to discretionary approval would also be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, people residing or working at the project site would not be exposed to excessive noise levels generated by the airport, and no impacts would occur. No mitigation is required.

(f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The nearest private airport, the Goodyear Blimp Base Airport, is located 5.3 miles southwest of the site in the City of Gardena. The proposed project is not located in the vicinity of a private airstrip and the proposed project would be located outside of the 65 dBA impact zone associated with the Long Beach Municipal Airport. Therefore, people residing or working at the project site would not be exposed to excessive noise levels generated by private airstrips and no impacts would occur. No mitigation is required.

¹ Los Angeles County. Department of Regional Planning. Airport Land Use Commission. Long Beach Airport. Website: http://planning.lacounty.gov/assets/upl/project/aluc_airport-long-beach.pdf (accessed May 1, 2018).

4.13 POPULATION AND HOUSING

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) Would the project induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?**

No Impact. Approval of the proposed project is considered a planning action and does not involve any physical improvements. The proposed project involves the City's acquisition of the project site. The proposed project does not include the construction of any new residences or businesses, does not involve the extension of roads or other infrastructure, and would not generate new jobs. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would not result in growth-inducing impacts, and no mitigation is required.

- (b) Would the project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?**

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements. Although there is an existing residential unit on the project site, the current use of the site would remain the same following project implementation. Consequently, housing displacement would not occur as a result of project implementation. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an impact to the displacement of housing, and no mitigation is required.

- (c) Would the project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?**

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements. Although there is an existing residential unit

on the project site, the current use of the site would remain the same following project implementation and no displacement of residents would occur. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, no people would be displaced as a result of project implementation, and no mitigation is required.

4.14 PUBLIC SERVICES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
(i) Fire Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(ii) Police Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(iii) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(iv) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(v) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) (i) **Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for fire protection?**

No Impact. Fire protection services are provided to the project site by the Long Beach Fire Department (LBFD). The LBFD provides fire protection, emergency medical and rescue services, hazard inspection and response, and public education activities to the City's approximately 469,000 residents. Currently, the LBFD has a total of 25 stations in the City.¹ The closest fire stations to the project site are Fire Station No. 12, located at 1199 East Artesia Boulevard (approximately 1.5 mi southeast of the site), and Fire Station No. 11, located at 160 East Market Street (2.1 mi south of the site). Currently, LBFD has 527 full-time equivalent uniformed and civilian personnel budgeted.²

The proposed project involves the City's acquisition of the project site, and is considered a planning action and does not include the addition of uses that may require fire protection services. Demolition, construction, and a change in the existing use are not proposed as part of the project. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to fire protection services. Therefore, the proposed project would not have an adverse impact with regard to fire protection services and would not necessitate new fire protection facilities. No mitigation is required.

¹ Long Beach Fire Department (LBFD). Station Locations. Website: <http://www.longbeach.gov/fire/station-locations/> (accessed May 1, 2018).

² LBFD. Home page. Website: <http://www.longbeach.gov/fire/> (accessed May 1, 2018).

- (a) (ii) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for police protection?**

No Impact. Police protection and law enforcement services are provided to the City by the Long Beach Police Department (LBPd). The LBPd is currently divided into four primary patrol bureaus: the East, West, North, and South Divisions.¹ Although the East Patrol Division's substation serves as the headquarters for the LBPd, the project site is serviced by the North Division located at 4891 Atlantic Avenue, approximately 2.5 mi south of the site.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may require police services. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to police protection services. Therefore, the proposed project would not have an adverse impact with regard to policing demand and would not necessitate the need for new police facilities. No mitigation is required.

- (a) (iii) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for schools?**

No Impact. The City is served by the Long Beach Unified School District (LBUSD). Approximately 74,000 students from preschool to high school are currently enrolled in one of LBUSD's 85 public schools. The LBUSD currently operates schools located within the City of Long Beach, as well as schools located in the Cities of Lakewood, Signal Hill, and Avalon (on Catalina Island). More than 12,000 full-time and part-time employees work at the school district, making it the largest employer in Long Beach.²

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who would generate students. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to school services. Therefore, the proposed project would not have an adverse impact with regard to schools and would not necessitate the need for new school facilities. No mitigation is required.

¹ Long Beach Police Department (LBPd). Patrol Bureau. Website: <http://www.longbeach.gov/police/about-the-lbpd/bureaus/patrol-bureau/patrol-bureau/> (accessed May 1, 2018).

² Long Beach Unified School District (LBUSD). About. Website: <http://www.lbusd.k12.ca.us/District/> (accessed May 1, 2018).

- (a) (iv) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for parks?**

No Impact. The Long Beach Parks, Recreation, and Marine Department (LBPRM) oversees the operation and maintenance of public recreational facilities within the City, including parks, community centers, marinas, golf courses, and swimming pools. LBPRM is composed of five bureaus: Animal Care Services, Business Operations, Community Recreation Services, Marine, and Maintenance Operations.¹ According to the City's Draft General Plan Urban Design Element (2017), the City has more than 100 parks and more than 2,750 acres of recreational space. As discussed further in Section 4.15, Recreation, parks in the project vicinity include Houghton Park and Deforest Park.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may use park facilities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to recreation services. Therefore, the proposed project would not have an adverse impact with regard to park facilities and would not necessitate the need for new park facilities. No mitigation is required.

- (a) (v) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for other public facilities?**

No Impact. The Long Beach Public Library (LBPL) system is composed of the Main Library and 11 branches, which collectively house more than 800,000 volumes.² The Michelle Obama Neighborhood Library opened in 2016 and is at 5870 Atlantic Avenue, 1.2 mi south of the project site. Amenities include a Family Learning Center, community meeting spaces, and public-use computers.³ Due to its proximity, the Michelle Obama Neighborhood Library would be the primary facility that would service the project site.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may use library facilities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to other public services, including libraries. Therefore, the proposed project would not have an adverse

¹ Long Beach Parks, Recreation, and Marine Department (LBPRM). About The Department. Website: <http://www.longbeach.gov/park/business-operations/about/about/> (accessed May 1, 2018).

² Long Beach Public Library (LBPL). Facts and Figures. Website: http://www.lbpl.org/info/about/facts_and_figures.asp (accessed May 1, 2018).

³ LBPL. Michelle Obama Neighborhood Library. Website: http://www.lbpl.org/locations/michelle_obama/default.asp (accessed May 1, 2018).

impact with regard to other public facilities (e.g., libraries, City staff), and no mitigation is required.

4.15 RECREATION

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

No Impact. According to the City’s UDE (2017), the City has more than 100 parks and more than 2,750 acres of recreational space. Parks in the project’s vicinity include Houghton Park, located 0.6 mi south of the project site at 6301 Myrtle Avenue, and DeForest Park, located 0.9 mi south of the project site at 6255 DeForest Avenue. The L.A. River Bikeway, which is managed by the County of Los Angeles Department of Parks and Recreation, runs directly to the west of the project site. As mentioned in Section 4.1, Aesthetics, the L.A. River Bikeway is considered a scenic bike route by the City’s Scenic Routes Element (1975b) and is considered a scenic resource in the City’s proposed LUE.

The proposed project involves the City’s acquisition of the project site and is considered a planning action; no new land uses are currently proposed. Project implementation would not lead to an increase in visitors to the area, and the proposed project would not develop the site with residential or business uses that would increase population or employment growth that could result in the accelerated use of existing recreational facilities within the project vicinity. Therefore, no project-related impacts are anticipated related to the increased use and subsequent deterioration of recreational facilities, and no mitigation is required.

(b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

No Impact. As discussed throughout this IS/ND, implementation of the proposed project would not result in potentially significant physical impacts to the environment. As such, there is no identifiable physical impact to the environment as a result of the project that is unique to recreation resources. All impacts to the environment would be less than significant and would not require mitigation, as described throughout this IS/ND. The proposed project involves the City’s acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. The proposed project would

not require the construction or expansion of other recreational facilities that may have adverse physical effects, and no mitigation is required.

4.16 TRANSPORTATION/TRAFFIC

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads and highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) Would the project conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?**

No Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not include physical improvements or a change in land use that would result in project-related traffic increases that could subsequently result in conflicts with applicable plans, policies, or ordinances establishing measures of effectiveness for the circulation system within the City. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, including a traffic study, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with a plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, and no mitigation would be required.

- (b) Would the project conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads and highways?**

No Impact. The Los Angeles County Metropolitan Transportation Authority (L.A. Metro) adopted the Congestion Management Program (CMP) in 2010. This CMP provides guidelines for analyzing a project's impact to CMP-monitored facilities and establishes a minimum standard of level of service (LOS) E for signalized roadway intersections in Los Angeles County.

Approval of the proposed project would not include physical improvements or change in land uses that would result in project-related traffic increases that could individually or cumulatively exceed LOS standards set forth in L.A. Metro's CMP. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, including a traffic study, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with L.A. Metro's CMP. No mitigation is required.

- (c) Would the project result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?**

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is approximately 4.5 mi southeast of the project site. As stated in Section 4.8, Hazards and Hazardous Materials, the project site is not within the City's Airport Influence Area. Approval of the proposed project does not include any physical improvements that would interfere with air traffic patterns, conflict with established FAA flight protection zones, or conflict with building height standards established by the FAA for structures on and adjacent to the Long Beach Airport. Therefore, the proposed project would not affect aviation traffic levels or otherwise result in substantial aviation-related safety risks. No mitigation is required.

- (d) Would the project substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?**

No Impact. The proposed project would not result in hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment). As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an impact related to hazards associated with a design feature, and no mitigation is required.

- (e) Would the project result in inadequate emergency access?**

No Impact. Atlantic Avenue would provide emergency access to the project site. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. Any future project's access to/from the site must be designed to

City standards and would be subject to review by the LBFD and the LBPD for compliance with fire and emergency access standards and requirements. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact emergency access, and no mitigation is required.

(f) Would the project conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?

No Impact. The L.A. River Bikeway, which supports alternative transit through bicycle and pedestrian trails, is located adjacent to the west of the project site. In addition, the project site is served by both Long Beach Transit and L.A. Metro. Long Beach Transit operates Route 72, which generally runs north-south. Route 72 begins at the Downtown Long Beach Transit Gallery and terminates in Paramount.¹ L.A. Metro operates Rapid Line 762 and Line 260, which generally run north-south and begin at the Artesia Station (served by L.A. Metro's Blue Line). Rapid Line 762 terminates at the Fillmore Station (served by L.A. Metro's Gold Line) in Pasadena. Line 260 terminates in Altadena, an unincorporated community north of Pasadena.²

As stated previously, the proposed project involves the City's acquisition of the project site and would not include any physical improvements to the site that would affect alternative transportation. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise degrade the performance or safety of such facilities. No mitigation would be required.

¹ Long Beach Transit. System Map. Website: http://www.lbtransit.com/Schedules/pdf/map_system.pdf (accessed May 2, 2018).

² L.A. Metro. Bus and Rail System Map. Website: <https://media.metro.net/documents/a5e11b4f-11ac-4807-8cd2-0e7cff6aa94e.pdf> (accessed May 2, 2018).

4.17 TRIBAL CULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

This section analyzes the tribal cultural resources impacts that may result from implementation of the proposed project. The analysis contained in this section is based on letters sent to Native American representatives in response to Assembly Bill 52 (AB 52) consultation efforts. These letters are provided in Appendix C of this IS/ND.

Impact Analysis:

(a) Would the project be listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)?

OR

(b) Would the project be a resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

No Impact. The following responses address the thresholds in 4.18(a) and 4.18(b) Chapter 532, Statutes of 2014 (i.e., AB 52), which requires that Lead Agencies evaluate a project’s potential to impact “tribal cultural resources.” Such resources include “[s]ites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are eligible for inclusion in the California Register of Historical Resources or included in a local register of historical resources.” AB 52 also gives Lead Agencies the discretion to determine, supported by substantial evidence, whether a resource qualifies as a “tribal cultural resource.”

Also per AB 52 (specifically PRC 21080.3.1), Native American consultation is required upon request by a California Native American tribe that has previously requested that the City provide it with notice of such projects.

The City sent letters for the purposes of AB 52 consultation to the following representatives on March 27, 2018:

- Gabrieleno Band of Mission Indians – Kizh Nation, Andrew Salas
- Gabrieleno/Tongva San Gabriel Band of Mission Indians, Anthony Morales
- Gabrieleno Tongva Indians of California Tribal Council, Robert Dorame
- Gabrieleno/Tongva Nation, Sandonne Goad
- Gabrieleno-Tongva Tribe, Charles Alvarez

No responses were received requesting consultation.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not include physical improvements or a change in land use that would result in impacts to tribal cultural resources. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*.

As previously discussed, the property does not meet any of the California Register criteria and the existing buildings on the project site do not qualify as "historical resources" as defined by CEQA. Therefore, the proposed project would not cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5 of the State CEQA Guidelines or PRC 5020.1(k). Furthermore, the project site is not considered sensitive for archaeological and/or paleontological resources. Therefore, the City has concluded that the proposed project would not result in impacts to unknown burial tribal cultural resources, and no mitigation would be required.

4.18 UTILITIES/SERVICE SYSTEMS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Require or result in the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Be served by a landfill with insufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Comply with federal, State, and local statutes and regulations related to solid wastes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?

No Impact. Wastewater generated in the City is currently delivered to the Joint Water Pollution Control Plant (JWPCP) of LACSD.¹ LACSD facilities are required to meet all wastewater treatment requirements from the Los Angeles Regional Water Quality Control Board (RWQCB). The proposed project is not a wastewater treatment facility and is not subject to Los Angeles RWQCB wastewater treatment requirements.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. The proposed project would not result in the generation of wastewater, and consequently, would not exceed Los Angeles RWQCB wastewater treatment

¹ Long Beach Water Department (LBWD). Sewage Treatment. Website: <http://www.lbwater.org/sewage-treatment> (accessed May 1, 2018).

requirements. Therefore, the proposed project would not result in impacts with regard to wastewater treatment requirements, and no mitigation is required.

(b) Would the project require or result in the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. The Long Beach Water Department (LBWD) provides domestic water service in the City. As discussed in Section 4.9, Hydrology and Water Quality, approximately 60 percent of the City's existing water supply consists of groundwater extracted from the local Central Basin of the Los Angeles groundwater basin, with the remaining 40 percent consisting of imported water purchased from the Metropolitan Water District of Southern California, which originates from the Colorado River Aqueduct and the Northern California Delta region.¹ Additionally, reclaimed water is treated at the Long Beach Water Reclamation Plant (WRP) and is used for the irrigation of schools, golf courses, parks, and greenbelts. The WRP currently has a capacity of 25 million gallons per day (mgd).²

The LBWD operates and maintains 765 miles of sanitary sewer lines in the City. As stated in Response 4.18(a), LACSD is the primary agency responsible for treatment operations once the wastewater passes through the City's system. The LBWD delivers more than 40 mgd of wastewater to LACSD facilities for treatment. LACSD is responsible for the collection, treatment, and disposal of domestic, commercial, and industrial wastewater generated by more than 5.6 million people living and working in Los Angeles County. Wastewater generated in the City is currently delivered to the JWPCP, which treats an average of 350 mgd.³

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action; no new or expanded land uses are proposed. The proposed project would not result in an increased demand for potable water or result in an increase in wastewater generation. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not necessitate the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities. No mitigation is required.

(c) Would the project require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. Within the City of Long Beach Public Works Department, the Stormwater/Environmental Compliance Division is responsible for maintaining the storm drain system and monitoring stormwater quality. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project does not

¹ LBWD. Sources of Water. Website: <http://www.lbwater.org/sources-water> (accessed May 1, 2017).

² LACSD. Long Beach Water Reclamation Plant. Website: http://www.lacsd.org/wastewater/wwfacilities/joint_outfall_system_wrp/long_beach.asp (accessed May 1, 2018).

³ LBWD. Sewage Treatment. Website: <http://www.lbwater.org/sewage-treatment> (accessed May 1, 2018).

include any physical improvements and would not result in an increased generation of stormwater. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not exceed the capacity of downstream stormwater drainage facilities or cause the expansion of existing facilities. No mitigation is required.

(d) Would the project have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

No Impact. The City's water-supply system provides reliable service to a population of nearly half a million people within its service area. According to the City's 2015 Urban Water Management Plan (UWMP), the total projected water demand for the retail customers served by the City is approximately 55,206 acre feet (af) annually. Industrial water demand is projected to decrease from 271 af in 2014 to 122 af in 2040. The City consumed approximately 59,542 af in 2015, and the projected water demand for 2020 is 59,106 af per year. According to the UWMP, the City's water supplies are projected to meet full service demands due to projected increases in efficiency and water conservation.

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not result in an increased demand for potable water, and therefore, would not necessitate new or expanded water entitlements. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an increased demand for potable water and would not require new or expanded water entitlements. No mitigation is required.

(e) Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not result in an increased generation of wastewater. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact wastewater treatment facilities, and no mitigation would be required.

(f) Would the project be served by a landfill with insufficient permitted capacity to accommodate the project's solid waste disposal needs?

No Impact. The Long Beach Public Works Department provides a wide range of services to the City, including waste collection, which is administered through the Environmental Services Bureau. Within the City, collection of solid waste is contracted to EDCO. EDCO collects solid waste, green waste (e.g., grass clippings and tree and shrub clippings), and items for recycling. The City

provides two different carts for automated collection of trash, recyclables, and green waste.¹ Solid waste, excluding recyclables, is collected from residential, commercial, and industrial properties and delivered to the Southeast Resource Recovery Facility (SERRF), located at 120 Pier S Avenue in Long Beach. SERRF is owned by a joint powers authority between LACSD and the City of Long Beach, but is operated by a private company under contract. Solid waste is sent to the facility, where it is processed through one of three boilers and incinerated in order to produce electricity. The electricity is used to operate the facility and the remainder is sold to Southern California Edison. Using mass burn technology, the facility reduces the volume of solid waste by about 80 percent, while also recovering about 825 tons of recycled metal per year. SERRF processes and average of 1,290 tons of municipal solid waste per day; it has the capacity to process 1,380 tons of solid waste per day.²

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not increase the generation of solid waste. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact landfills, and no mitigation would be required.

(g) Would the project comply with federal, State, and local statutes and regulations related to solid wastes?

No Impact. Refer to Response 4.18(f), above. The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not increase the generation of solid waste. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would comply with federal, State, and local statutes and regulations related to solid wastes, and no mitigation would be required.

¹ City of Long Beach. Environmental Services Bureau. Automated Refuse Collection. Website: http://www.longbeach-recycles.org/refuse_collection/automated_collection.htm (accessed May 1, 2018).

² LACSD. Southeast Resource Recovery Facility (SERRF) Brochure. Website: <http://www.lacsd.org/solidwaste/swfacilities/rtefac/serrf/brochure.asp> (accessed May 1, 2018).

4.19 MANDATORY FINDINGS OF SIGNIFICANCE

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects?)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Impact Analysis:

- (a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?**

No Impact. As described in Section 4.4, Biological Resources, and Section 4.5, Cultural Resources, approval of the proposed project is considered a planning action and does not propose any physical improvements that would result in potential impacts to biological or cultural resources. Further, approval of the proposed project would not result in the degradation of the quality of the environment or natural habitats, nor would the project result in impacts to fish and wildlife species or endangered plant or animal species because no physical improvements would occur. In addition, approval of the proposed project would not result in the elimination of important examples of major periods of California history or prehistory. No mitigation is required.

- (b) Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects?)**

Less than Significant Impact. The proposed project involves the City’s acquisition of the project site and is considered a planning action. No demolition, construction, or change in the existing land uses is proposed as part of the project. Any future physical improvements subject to

discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. As discussed in Response 4.19(a), the proposed project would not result in or contribute to a significant biological or cultural impact. Based on the Project Description and the preceding responses, impacts related to the proposed project are less than significant and do not require mitigation. Therefore, the proposed project's contribution to any significant cumulative impacts would be less than cumulatively considerable.

(c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

Less than Significant Impact. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. No demolition, construction, or change in the existing land uses is proposed as part of the project. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Based on the Project Description and the preceding responses, impacts related to the proposed project that could cause adverse effects to human beings, including air quality, hazardous materials, GHG emissions, and noise would be less than significant and do not require mitigation. Therefore, approval of the proposed project would not result in significant adverse environmental impacts on human beings, and as such, the City has determined that the appropriate environmental documentation for the proposed project is a Negative Declaration.

5.0 REFERENCES

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- Long Beach Parks, Recreation, and Marine Department (LBPRM). About The Department. Website: <http://www.longbeach.gov/park/business-operations/about/about/> (accessed May 1, 2018).
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APPENDIX A
HISTORIC-PERIOD BUILDINGS MEMORANDUM

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BERKELEY
CARLSBAD
FRESNO
IRVINE
LOS ANGELES
PALM SPRINGS
POINT RICHMOND
RIVERSIDE
ROSEVILLE

MEMORANDUM

DATE: March 1, 2018

To: City of Long Beach

FROM: Casey Tibbet, M.A., Senior Cultural Resources Manager/Architectural Historian

SUBJECT: 6841 and 6845 Atlantic Avenue, City of Long Beach, California (LSA Project Number CLB1801)

As part of the due diligence process related to the potential acquisition of the property at 6841-6845 Atlantic Avenue in Long Beach, LSA Associates, Inc. (LSA) completed a historical evaluation of the property (Assessor Parcel Number [APN] 7116-019-029). The evaluation was documented on Department of Parks and Recreation (DPR) 523A (Primary Record) and 523B (Building, Structure, and Object Record) forms and the property was identified on a DPR Location Map.

The property was developed as a market and liquor store in the post-World War II period by various members of the Hirata family. This Japanese and Japanese American family owned the property for more than 50 years (circa 1947 to 2000). In the 1940s and 1950s, the business progressed from a roadside fruit stand to a produce market to a full-service grocery store and a separate liquor store. In addition to running the businesses, some of the family members lived on site.

Using the 2009 City of Long Beach Historic Context Statement (HCS), LSA determined that the contexts most relevant to the property are the Postwar and Modern Development (1946-1965) era and the Ethnographic subtheme Japanese and Japanese Americans. The property was evaluated under the National Register of Historic Places (National Register), California Register of Historical Resources (California Register), and City of Long Beach criteria following the guidance provided in the HCS (Registration Requirements).

As a result of LSA's evaluation, it was determined that the property does not appear eligible for individual listing in the National Register or California Register or for Landmark designation under the City's ordinance and is not a "historical resource" for purposes of the California Environmental Quality Act (CEQA). However, the property would likely be a contributor to a thematic historic district associated with an ethnographical pattern of development (Japanese and Japanese Americans). Therefore, it was assigned a California Historical Resources Status Code of 6L, indicating that although not eligible for local listing or designation, it does warrant special consideration in planning. In this case, "consideration" simply means that prior to approving any alterations to the



property the City (with or without input from the Cultural Heritage Commission) should consider whether it is interested in conveying the property's association with Japanese and Japanese Americans to the public and, if so, how that might be accomplished.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code 6L

Other Listings _____
Review Code _____ Reviewer _____ Date _____

Page 1 of 8 Resource Name or #: 6841-6845 Atlantic Avenue

P1. Other Identifier: Eddie's Liquor; Atlantic Farms grocery store

*P2. Location: Not for Publication Unrestricted *a. County: Los Angeles and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad: South Gate, California Date: 2016 T; R; S.B.B.M.

c. Address: 6841-6845 Atlantic Avenue City: Long Beach Zip: 90805

d. UTM: Zone: 11; _____ mE/ _____ mN (G.P.S.)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate): APN 7116-019-029

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

This mixed-use property is located on the west side of Atlantic Avenue, north of State Route 91 and east of the Los Angeles River. During the field survey, the following historic-period (50 years of age or older) buildings were observed on the property: Eddie's Liquor (6841 Atlantic Avenue), a large commercial building (6845 Atlantic Avenue), and a residence. The residence was visible from a distance of approximately 120 feet and is located behind the large commercial building in an area that was not accessible because of a locked security gate. All of the buildings are close to the south property line and parking areas and drive aisles are along the northern half of the property. Surrounding properties are developed with large transmission towers (north), an apartment complex (south), single-family residences (east), and the Los Angeles River (west).

Eddie's Liquor (6841 Atlantic Avenue) is a one-story, flat-roofed building that is set back approximately 10 feet from the sidewalk. It is rectangular in plan and oriented to the north. The exterior walls are covered with stucco and brick skirting (north and east elevations). The north-facing façade features a slightly projecting bay that includes a tall parapet with a plain cornice that has a pole-mounted vertical sign attached to its eastern edge. This slightly projecting section of the face has a centered ribbon of windows set below a full-width, arched awning. The remainder of the façade includes the primary entry, two vents, another door, and (see Continuation Sheet)

*P3b. Resource Attributes: (List attributes and codes) HP-6-1-3 story commercial building

*P4. Resources Present: Building Structure Object Site District Element of District Other (Isolates, etc.)

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.)



See Continuation Sheet

P5b. Description of Photo: (View, date, accession #) 6841 Atlantic Avenue, façade, view to the southwest (2/19/18)

*P6. Date Constructed/Age and Sources: Historic Prehistoric Both
1934-1954 (building permits)

*P7. Owner and Address:
Unknown

*P8. Recorded by: (Name, affiliation, and address)
Casey Tibbet, M.A.
LSA Associates, Inc.
1500 Iowa Avenue, Suite 200
Riverside, California 92507

*P9. Date Recorded:
February 19, 2018

*P10. Survey Type: (Describe)
Intensive-level Section 106 and CEQA compliance

*P11. Report Citation: (Cite survey report and other sources, or enter "none.") None.

*Attachments: NONE Location Map Sketch Map Continuation Sheet Building, Structure, and Object Record
 Archaeological Record District Record Linear Feature Record Milling Station Record Rock Art Record
 Artifact Record Photograph Record Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

Page 2 of 3

*NRHP Status Code 6L

*Resource Name or # (Assigned by recorder) 6841-6845 Atlantic Avenue

B1. Historic Name: Eddie's Liquor, Atlantic Farms (grocery store)

B2. Common Name: Eddie's Liquor

B3. Original Use: Residences, fruit stand, grocery store, liquor store B4. Present Use: Residence, liquor store, vacant

*B5. Architectural Style: Vernacular

*B6. Construction History: (Construction date, alterations, and date of alterations)

The property was developed as early as 1934 when owner John Cepo moved a house onto the lot. In 1937, Cepo built a garage on the property. From 1947 to 2002, permits were issued to members of the Hirata family. During the 1940s and 1950s permits indicated the property included two residences, a produce market, and a liquor store (1954). In 1964, permits began listing Atlantic Farms (Hirata) as the owner. For a detailed list of building permits issued from 1934 to 2002, refer to Continuation Sheet.

*B7. Moved? No Yes Unknown Date: _____ Original Location: _____

*B8. Related Features:

B9a. Architect: Original architect unknown b. Builder: Original builder unknown

*B10. Significance: Theme: Postwar and Modern Development (1946-1965); Japanese and Japanese Americans

Area: City of Long Beach

Period of Significance: 1947-1968 Property Type: Commercial/residential Applicable Criteria: NA

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

This property does not appear to meet the criteria to be individually listed in the National Register of Historic Places (National Register) or California Register of Historical Resources (California Register), or for designation as a Landmark under the City of Long Beach criteria. However, it would likely be a contributor to a thematic historic district associated with an ethnographic pattern of development because of its more than 50-year association with the Japanese and Japanese-American Hirata family.

Historic Context. The City of Long Beach Historic Context Statement divides the city's history into five eras: Prehistory and Western Settlement (circa 500 BC-1880); Early Settlement and Incorporation (1881-1901); Early 20th century Development and Expansion (1902-1920); City Development and Growth (1921-1945); and Postwar and Modern Development (1946-1965) (Sapphos Environmental, Inc. 2009:25). The Context Statement also identifies the following historic contexts: Economic; Residential; Institutional, Ethnographic, Architectural Character, and Architects, Builders, and Developers of Long Beach (Sapphos Environmental, Inc. 2009). Each of these contexts has several themes and a few include subthemes. Of these, the most relevant to this property are the Postwar and Modern Development (1946-1965) era and the Ethnographic subtheme Japanese and Japanese Americans. See *Continuation Sheet*

B11. Additional Resource Attributes: (List attributes and codes)

*B12. References: See *Continuation Sheet*

B13. Remarks:

*B14. Evaluator: Casey Tibbet, M.A., LSA Associates, Inc., 1500 Iowa Avenue, Suite 200, Riverside, California 92507

*Date of Evaluation: February 2018

(Sketch Map with north arrow required.)

See Location Map

(This space reserved for official comments.)

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page 3 of 8 *Resource Name or #: (Assigned by recorder) 6841-6845 Atlantic Avenue
*Recorded by LSA Associates, Inc. *Date: February 2018 Continuation Update

***P3a. Description:** (continued from page 1)

an exterior ice machine. The windows and main door have security screens and there is a sign above the door announcing the business hours. The street-facing (east) elevation has boarded-up windows, brick veneer skirting, and a low brick planter. The south elevation is partially obscured from view by a security gate, but appears to be a blank wall with two small vents.

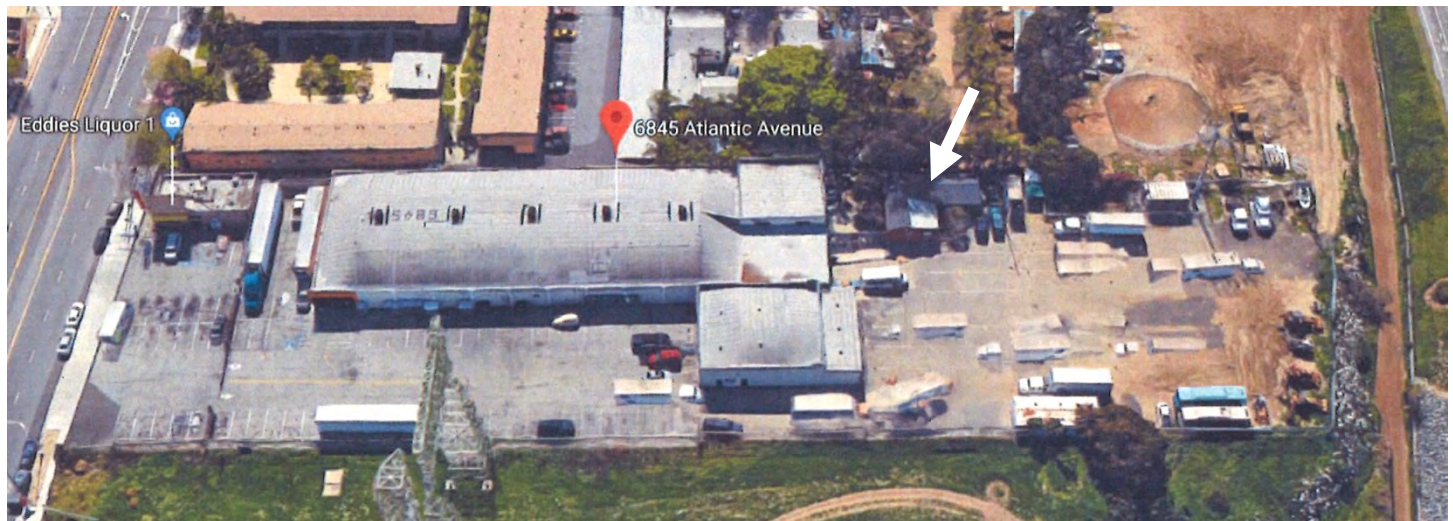
The large commercial building at 6845 Atlantic Avenue (formerly Atlantic Farms grocery store) is L-shaped in plan and is oriented to the north. It has a combination barrel and flat roof and the exterior walls are clad with stucco. The primary entrance is located at the northeast corner of the building facing north. It likely has aluminum-framed glass doors, but they are obscured from view by heavy wrought-iron security gates. The north elevation includes approximately 10 narrow pilasters evenly spaced along the wall west of the main entrance and, in the northern projection at the west end of the building, there are two doors flanking two windows, all covered with security screens. The west elevation was not visible due to access issues but, based on aerial photographs, it appears to consist of three, flat-roofed additions. The northernmost addition has three windows and a door, the middle addition has three bay doors, and the southernmost addition has two windows placed high in the wall. The east elevations were partly obscured from view by semi-trucks and trailers, but appear to be blank stucco walls.

The residence appears to be L-shaped in plan and oriented to the north. It appears to have a low-pitched, gable roof sheathed with composition shingles and with narrow or no eaves. The walls appear to be covered in stucco. The north-facing façade was only partially visible, but it has a door with a pent roof and at least two modern-looking windows.

All of the buildings are nondescript and none reflects a particular architectural style.

Integrity. A 1954 aerial photograph shows all three of these buildings much as they are today, including the additions to 6845 Atlantic Avenue (Historicaerials.com var.). There appear to have been few alterations (fenestration) to the buildings since the historic-period (pre-1969). By 1963, the apartment complex to the south and the residences across Atlantic Avenue to the east had been constructed establishing a setting that has remained fairly consistent since. Overall, the property retains a high degree of integrity but, despite the fact that the buildings are clearly old, they do not evoke a strong sense of history and it is unlikely that the casual observer would recognize 6845 Atlantic Avenue as a former grocery store. Therefore, integrity of feeling and association is not as high as integrity of location, design, setting, materials, and workmanship.

P5a. Photo or Drawing (continued from page 1)



Current aerial view of the property facing south. Eddie's Liquor is on the far left, the former grocery store with additions is in the middle, and the house is indicated by the arrow. Source: Google Images 2018.

See Continuation Sheet

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DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

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*Recorded by LSA Associates, Inc. *Date: February 2018 Continuation Update

5a. Photo or Drawing (continued from page 3) All photographs were taken on February 19, 2018.



Overview of 6845 Atlantic Avenue, view to the west-southwest.



Detail of 6845 Atlantic Avenue, east and north elevations, view to the southwest.



Detail of the north elevation of the western end of 6845 Atlantic Avenue, view to the southwest.



Residence located near the southern property line behind 6845 Atlantic Avenue, view to the south.

***B6. Construction History (continued from page 2)**

6845 Atlantic Avenue

- 1934 – Permit issued to owner John Cepo for a house foundation. Contractor is listed as West Coast House Moving Company.
- 1937 – Permit issued to owner John Cepo for a one-story, 9-foot tall, 216-square foot garage.
- 1947 – Permit issued to owner Kiyoshi and Shigeru Hirata for a one-story, 3,000-square foot addition on the south end of an existing building and for the north end of an existing building to be enclosed with a setback of 20 feet. The permit notes there are three buildings on the property (two houses and a produce market). The addition is to the market and the architect is listed as Brackensiek from Bellflower.
- 1948 – Permit issued to owner Shigeru Hirata to relocate a one-story, 800-square foot fruit stand on property that is developed with two houses and one market. Sketch shows that the fruit stand was adjacent to Atlantic Avenue and was being relocated to the west.
- 1948 – Permit issued to owner Kiyoshi Hirata for a 320-square foot addition to the north end of the fruit stand.
- 1948 – Permit issued to owner Shigeru Hirata for a 1,263.5-square foot (19 x 66.5 feet) addition to the west end of the market for walk-in refrigerators. Architect is listed as Charles Mackintosh.
- 1948 – Permit issued to owner Shigeru Hirata for a 400-square foot garage to be located behind houses. Contractor is listed as Hirst Construction Company.
- 1950 – Permit issued to owner Shigeru Hirata for a one-story addition (living room, bedroom, and service porch) to an existing 720-square foot house. Note on site plan says the house will be moved to the back of the lot. Architect is listed as Brackensiek.

See Continuation Sheet

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DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
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***B6. Construction History** (continued from page 4)

- 1952 – Permit issued to owner Kiyoshi Hirata for one-story, 20-foot tall, 21,528-square foot addition to the store with concrete walls and a composition roof. Site plan indicates the existing building is adjacent to the south property line, 30 feet back from Atlantic Avenue, and the addition will extend to the west and be 100 feet from the west property line. The engineer is listed as John P. Jamison.
 - 1953 – Permit issued to owner Atlantic Farms Market for a 1,080-square foot addition to the north side of the market for a liquor store. The addition has concrete block walls and a composition roof. The engineer is listed as Bastuck(?) Engineering and the contract is listed as West Coast Building Specialists.
 - 1953 – Permit issued to owner Shigeru Hirata to move an 800-square foot, one-story garage with shiplap siding on the same lot (foundation work). Per site plan, building was proposed to be moved from the southeast part of the property to the northwest corner of the property.
 - 1954 – Permit issued to owner Frank-Charles Hirata to relocate a 3,900-square foot storage building that is currently located at the front of the market to the northwest corner of the market. Contractor is listed as West Coast Building Specialists.
 - 1964 – Permit issued to owner Atlantic Farms for an alteration to an existing walk-in freezer.
 - 1965 – Permit issued to owner Atlantic Farms (Hirata) to new refrigerated produce cases and refrigeration unit.
 - 1990 – Permit issued to owner Tsutomu Hirata to repair fire damaged roof structure. Building is listed as a warehouse.
 - 2002 – Permit issued to owner Tsutomu Hirata to install a monopole and equipment shelter. Site plan shows proposed location near the southwest corner of the property.
- 6841 Atlantic Avenue
- 1954 – Permit issued to Atlantic Farms Market for construction of a new, one-story, 12-foot high, approximately 1,200-square foot (24.5 x 50 feet) building made of wood and stucco with a composition roof. Permit indicates the new building was proposed to be a liquor store and that there was currently one building (a market) on the lot. The contractor is listed as West Coast Building Specialists.

***B10. Significance:** (continued from page 2)

Postwar and Modern Development (1946-1965). The following is condensed from the City of Long Beach Historic Context Statement 2009 (pages 49–51). In the post-war years, returning veterans created an unprecedented demand for housing. In Long Beach, this demand resulted in 69 land annexations and the transformation of agricultural acreage into tens of thousands of single-family and multifamily homes. By the late 1950s, this influx of residents prompted roadside commercial development along major thoroughfares and created a demand for new and convenient shopping centers and other amenities. This tremendous suburban growth caused cities to be decentralized and many city centers/downtowns, including the one in Long Beach, began to struggle and be neglected. Competition from nearby communities, especially as tourist destinations, pulled dollars away from Long Beach. Also during this period, Long Beach was forced to address the issue of subsidence. An approximately 20-square mile area of the city was slowly sinking. By 1958, the restoration project to address the sinking had been successfully completed and, by the 1960s, Long Beach began searching for ways to revitalize its downtown and attract tourists. In 1962, the City launched its first redevelopment plan and in 1967 it acquired the Queen Mary. In the late 1960s early 1970s, the convention center and related hotels, restaurants, shops, and marina were constructed. In the 1970s, 1980s, and early 1990s several redevelopment projects were undertaken. In the mid-1990s, the Aquarium of the Pacific was built and the waterfront was renovated. Since then, a number of the City's historic-period buildings have been rehabilitated, the Port of Long Beach has become the busiest West Coast port, and tourism is thriving.

Japanese and Japanese Americans. The following is condensed from the City of Long Beach Historic Context Statement 2009 (pages 172–175). Between 1880 and 1920, the number of Japanese immigrants in southern California jumped from 58 to more than 25,000. Most lived in Little Tokyo in Los Angeles and typically worked for the railroads, in the citrus industry, in canneries, and as fishermen. Many bought agricultural land that the Chinese had previously rented and began farming, eventually controlling 90 percent of truck crops such as asparagus, lima beans, carrots, and cauliflower. They were known for working hard and trying to assimilate and bought property in the names of their American-born children. Weeks after the United States officially entered World War II, approximately 5,000 Japanese Long Beach residents were placed under tight restrictions and were eventually relocated to internment centers. After the war, Japanese settled in Long Beach primarily along Santa Fe Avenue. By 1970, the Japanese-American community had spread throughout Long Beach. As of 2009, the Japanese-American community in Long Beach was still served by the Japanese Community Center and the Buddhist Church. Property types associated with this sub-theme include residences, businesses, and institutions. The Japanese-American community in Long Beach owned a variety of businesses such as laundries, fishing boats, and restaurants, but the most common were retail produce markets, particularly fruit stands. These businesses were found along American Avenue (now Long Beach Boulevard), Anaheim Street, and Atlantic Boulevard. For a property to be significant for its association with Japanese and/or Japanese Americans it must retain integrity to its period of significance. In general, for these See *Continuation Sheet*

CONTINUATION SHEET

Primary # _____

HRI # _____

Trinomial _____

Page 6 of 8 *Resource Name or #: (Assigned by recorder) 6841-6845 Atlantic Avenue*Recorded by LSA Associates, Inc. *Date: February 2018 Continuation Update***B10. Significance:** (continued from page 5)

resources integrity of location and association are of primary importance followed by integrity of feeling and setting. Integrity of workmanship, materials, and design are somewhat less important under this sub-theme.

According to the Long Beach Historic Context Statement, "a property that would typically qualify under this theme would have a significant historic association with the Japanese and Japanese American residents of Long Beach and would retain its integrity to the period of significance" (Sapphos Environmental, Inc. 2009:174). Resources would most like be significant for their "association with a significant person or group whose contributions to history can be identified and documented. The resource must retain a high degree of integrity to the period during which the significant person or groups were associated with the property. Integrity of location and association are most critical. Integrity of materials and feeling would be less important; however, for the National Register and the California Register, properties should not possess any alterations that significantly change the appearance or original design intent of the building" (Sapphos Environmental, Inc. 2009:174).

People Associated with this Property. Based on building permits, this property was owned by John Cepo and various members of the Hirata family from at least 1934 to as late as 2002 (City of Long Beach var.). Ivan "John" Cepo was a Yugoslavian immigrant who worked as a laborer and moved a house onto the subject property in 1934 (Ancestry.com var.). As early as 1945, he operated a farm on the subject property (Ancestry.com var.). He remained at 6845 Atlantic Avenue until 1954 and was listed at 420 68th Way in Long Beach until at least 1965 (Ibid.).

Kenzo and Chiyo Hirata were Japanese immigrants who had at least six American-born children (Ancestry.com var.). The family, including sons Kiyoshi, Shigeru, and Tsutomu and daughters Yoshiko, Sachiko, and Nobuko, lived in Compton throughout the 1920s and 1930s and Kenzo worked as a truck farmer (Ibid.). By 1940, Kiyoshi and Shigeru had completed high school and the family was listed as working a private farm and living at 701 E. 70th Street in Compton (Ibid.). According to a news article, the family began operating a fruit stand at 6845 Atlantic Avenue in 1940 (*Long Beach Independent* 1955). During the war years (1941–1945), it was anticipated that the family would have been relocated, but a search of the National Archives Japanese internment database was not conclusive. In 1942, Kiyoshi was listed in voter registration data as operating a fruit stand and living at 703 E. 70th Street in Compton (Ibid.). Building permits reveal that by 1947, the Hiratas had relocated to 6845 Atlantic Avenue where there were two houses and a produce market (City of Long Beach var.). In 1950, Kenzo, Kiyoshi, Shigeru, and Tsutomu filed a certificate of business indicating they were doing business as Atlantic Farms (*Long Beach Independent* 1950). In 1955, a news article reported that in 1940 the Hirata brothers, nicknamed Chuck, Frank, and Tom, started a small fruit stand that 15 years later has grown into the full service market at 6845 Atlantic Avenue (*Long Beach Independent* 1955). The article also noted that the market, which was built (or expanded) in 1953, had one of the largest produce departments in the area (Ibid.). In 1957, another article quoted Frank Hirata as saying, "We started our business at this same location more than 10 years ago and more and more people have been shopping here each year, sort of forcing us to expand" (*Long Beach Independent* 1957). To celebrate their customers and the fourth anniversary of their modern, 30,000-square foot market, the Hiratas planned a Saturday party with "free balloons, pop, and snow cones for the kiddies, and cake, ice cream, and coffee for the adults" (Ibid.). Various members of the Hirata family lived on site at least until the early 2000s (Ancestry.com var.). The brothers passed away in 2005 and 2007 (Ibid.).

Building permits list two architects, Charles Mackintosh and Brackensiek, and three contractors, West Coast House Moving Company, West Coast Building Specialists, and Hirst Construction Company (City of Long Beach var.). All of the extant buildings are fairly nondescript and unremarkable. None displays any particular architectural style, craftsmanship, or innovations in design or construction. Therefore, only minimal research into the architects and contractors was conducted and there is no indication that any is significant in their fields.

Significance Evaluation. This property is being evaluated for significance under the criteria for listing in the National Register and California Register, as well as for designation as a City of Long Beach Landmark (Chapter 2.63.050). All three sets of criteria are nearly identical and, therefore, have been grouped together to avoid redundancy. Integrity is required under each set of criteria.

NR-A, CR-1, LB-A – Association with an important event in history. The property is associated with the themes of Postwar and Modern Development (1946–1965) and Japanese and Japanese Americans. This property was owned by the Hirata family (Japanese immigrants and their American-born children) for more than 50 years (circa 1947–2000). Various members of the Hirata family lived on site and operated the Atlantic Farms market and a liquor store. Both buildings are relatively nondescript and appear to have few alterations and, without the ethnic association, would not be particularly representative of the postwar period as there are thousands of similar extant buildings from that time. However, because the property was owned by a Japanese/Japanese-American family for more than 50 years and, under their ownership, progressed from a roadside fruit stand to a successful grocery store, the property requires additional consideration. Because there is nothing to distinguish the property as Japanese-owned and the businesses were not particularly unique or significant in their own rights, the property on its own does not convey a strong association with this theme and does not appear to be individually significant. However, it could contribute to a thematic historic district associated with Japanese and Japanese Americans in Long Beach and may, in conjunction with other properties, illustrate a pattern of *See Continuation Sheet*

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page 7 of 8 *Resource Name or #: (Assigned by recorder) 6841-6845 Atlantic Avenue
*Recorded by LSA Associates, Inc. *Date: February 2018 Continuation Update

***B10. Significance:** (continued from page 6) ethnographic development associated with these groups.

NR-B, CR-2, LB-B – Associated with the lives of persons significant in history. There is no indication that any of the people associated with this property are significant in history.

NR-C, CR-3, LB-C – Embodies the distinctive characteristics of a style, type, period, method of construction, is the work of a master, or possess high artistic values. The liquor store has sustained alterations (front windows covered), but retains modest features, such as the tall parapet and pole sign, that evoke some sense of the past, if not a particular architectural style or period. The market, however, is so nondescript that it is temporally ambiguous. The residence could not be closely examined and it is not known if it is the residence that was moved to the property in the 1930s or more recent construction. In either case, from a distance, it does not appear to embody the distinctive characteristics of a style, type, period, or method of construction. None of the buildings appears to be the work of a master or to possess high artistic values.

NR-D, CR-4, LB- May yield important information in prehistory or history. All of the buildings on the property date to the 20th century and were built using common methods and materials; therefore, they are unlikely to yield important information that would add to the existing body of knowledge.

Based on the above evaluation, the property at 6845 Atlantic Avenue is not individually significant under any criteria. However, it would be a contributor to a thematic historic district associated with an ethnographic pattern of development because of its more than 50-year association with the Japanese and Japanese-American Hirata family. It does not appear that the City has identified or designated such a district; therefore, the property is assigned a California Historical Resources Status Code of 6L indicating it is ineligible for local listing or designation, but may warrant special consideration in local planning.

***B12. References:** (continued from page 2)

Ancestry.com

Var. A variety of records were accessed online in February 2018 at: <http://home.ancestry.com/>. These include city directories, voter registration records, and United States Census Data.

City of Long Beach

Var. Building permits for 6841 and 6845 Atlantic Avenue. Accessed online in February 2018 at: <http://citydocs.longbeach.gov/WebLink8/CustomSearch.aspx?SearchName=SearchbyAddress>

Long Beach Independent

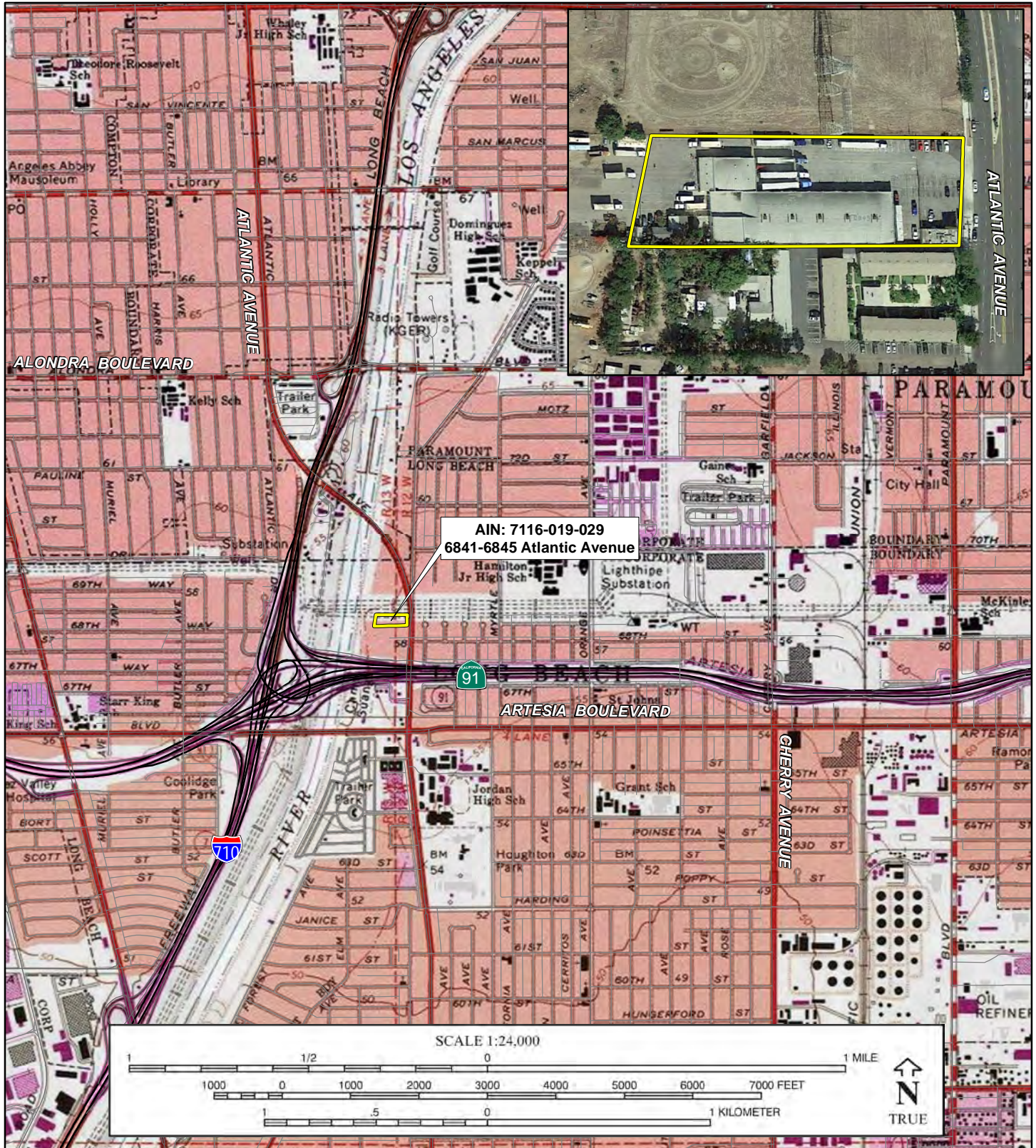
1950 Certificate of Business, Fictitious Name. January 27, page 29.
1955 Hirata Brothers Observe 15th Year in Market Here. October 13, page 57.
1957 Big Growth in Ten Years. June 20, page 57.

Sapphos Environmental, Inc.

2009 City of Long Beach Historic Context Statement. On file at the City of Long Beach and online at: http://www.lbds.info/planning/historic_preservation/default.asp

State of California - Resource Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary # _____
 HRI # _____
 Trinomial _____



APPENDIX B
ENVIRONMENTAL DATA RESOURCES (EDR) REPORT

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6841-6845 Atlantic Avenue
6841-6845 Atlantic Avenue
Long Beach, CA 90805

Inquiry Number: 5297464.2s
May 17, 2018

The EDR Radius Map™ Report with GeoCheck®



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

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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

6841-6845 ATLANTIC AVENUE
LONG BEACH, CA 90805

COORDINATES

Latitude (North): 33.8788750 - 33° 52' 43.95"
Longitude (West): 118.1869550 - 118° 11' 13.03"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 390226.5
UTM Y (Meters): 3749165.8
Elevation: 58 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5633765 SOUTH GATE, CA
Version Date: 2012

South Map: 5652670 LONG BEACH, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
6841-6845 ATLANTIC AVENUE
LONG BEACH, CA 90805

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	ATLANTIC FARMS MARKE	6845 ATLANTIC AVE	UST		TP
A2	KIRBY ROY PHILLIPS 6	6897 ATLANTIC AVE	EDR Hist Auto	Higher	320, 0.061, NNE
B3	ZINGG S MOTOR SERVIC	6753 ATLANTIC AVE	EDR Hist Auto	Lower	342, 0.065, SSE
A4	RANCHO SUSPENSION	6925 ATLANTIC AVE	UST	Higher	411, 0.078, North
B5	HANSEN JOHN	6729 ATLANTIC AVE	EDR Hist Cleaner	Lower	450, 0.085, SSE
A6		6931 ATLANTIC AVE	UST	Higher	556, 0.105, NNE
C7	SEVLIAN TEXACO SERVI	6954 ATLANTIC AVE	LUST, ENF, HIST CORTESE	Higher	654, 0.124, NNE
C8	WILLIAMS SHELL SERVI	6954 ATLANTIC AV W	EDR Hist Auto	Higher	654, 0.124, NNE
C9	LONG BEACH 76	6954 ATLANTIC AVENUE	UST	Higher	654, 0.124, NNE
C10	SEVLIAN TEXACO	6954 ATLANTIC AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, ENF, CIWQS	Higher	654, 0.124, NNE
C11	CADFUELS 005 LONG BE	6954 ATLANTIC AVENUE	UST	Higher	732, 0.139, NNE
C12	SEVLIAN TEXACO SERVI	6954 ATLANTIC AVENUE	UST	Higher	732, 0.139, NNE
C13		6980 ATLANTIC AVE	UST	Higher	783, 0.148, NNE
D14	SOUTHERN CA EDISON C	6840 SPORTSMAN DR	LUST	Lower	885, 0.168, WNW
D15	SOUTHERN CA EDISON C	6840 SPORTSMAN	LUST, HIST CORTESE	Lower	885, 0.168, WNW
D16	LOUIS DE MARTINI FAR	6840 SPORTSMAN DR	UST	Lower	885, 0.168, WNW
E17	CONDOL NARCISO INC	6685 ATLANTIC AVE	RCRA-SQG, FINDS, ECHO	Lower	971, 0.184, SSE
E18	EXXONMOBIL OIL CORP.	6685 ATLANTIC AVE	RCRA-LQG	Lower	971, 0.184, SSE
E19	DANILO CONDOL	6685 ATLANTIC BLVD	SWEEPS UST, HIST UST, CA FID UST	Lower	971, 0.184, SSE
E20	DANILO CONDOL	6685 ATLANTIC AVE	HIST UST, CHMIRS	Lower	971, 0.184, SSE
E21	CHUNG'S MOBIL SERVIC	6685 ATLANTIC AVE	UST	Lower	971, 0.184, SSE
E22	CONDOLS MOBIL SVC	6685 ATLANTIC BLVD	RCRA-SQG	Lower	971, 0.184, SSE
23		6947 SPORTSMAN DR	UST	Lower	1193, 0.226, NW
F24	A-1 RADIATOR	6629 ATLANTIC	RCRA-SQG, LUST, FINDS, ECHO, HIST CORTESE	Lower	1302, 0.247, South
F25	CHEVRON #9-7641 (FOR	6601 ATLANTIC AVE	LUST, HIST CORTESE	Higher	1422, 0.269, South
G26	ARCO	6583-6597 ATLANTIC A	LUST	Higher	1625, 0.308, South
G27	SHELL OIL SERVICE ST	6590 ATLANTIC AVE	LUST	Higher	1650, 0.312, South
G28	SHELL SERVICE STATIO	6590 ATLANTIC	RCRA-SQG, LUST, FINDS, ECHO, HIST CORTESE	Higher	1650, 0.312, South
29	JORDAN HIGH SCHOOL	6500 ATLANTIC AVENUE	ENVIROSTOR, SCH, EMI, NPDES, CIWQS	Higher	2246, 0.425, South
30	LAIDLAW TRANSIT INC	16221 ATLANTIC PL	RCRA-SQG, CPS-SLIC, FINDS, ECHO	Higher	2623, 0.497, North
31	MANUEL DOMINGUEZ HS/	15301 SAN JOSE AVE/6	ENVIROSTOR, SCH	Higher	5217, 0.988, NNE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
ATLANTIC FARMS MARKE 6845 ATLANTIC AVE LONG BEACH, CA	UST Database: LONG BEACH UST, Date of Government Version: 03/09/2017	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... San Gabriel Valley Areas of Concern

EXECUTIVE SUMMARY

US HIST CDL.....	Delisted National Clandestine Laboratory Register
HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register

Local Land Records

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

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
CHMIRS.....	California Hazardous Material Incident Report System
LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing
SPILLS 90.....	SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File

EXECUTIVE SUMMARY

ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
LOS ANGELES CO. HMS.....	HMS: Street Number List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
CIWQS.....	California Integrated Water Quality System
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
UIC GEO.....	UIC GEO (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

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 12/11/2017 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXXONMOBIL OIL CORP.	6685 ATLANTIC AVE	SSE 1/8 - 1/4 (0.184 mi.)	E18	42

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 12/11/2017 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CONDOL NARCISO INC</i>	<i>6685 ATLANTIC AVE</i>	<i>SSE 1/8 - 1/4 (0.184 mi.)</i>	<i>E17</i>	<i>40</i>
CONDOLS MOBIL SVC	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E22	48
<i>A-1 RADIATOR</i>	<i>6629 ATLANTIC</i>	<i>S 1/8 - 1/4 (0.247 mi.)</i>	<i>F24</i>	<i>50</i>

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to,

EXECUTIVE SUMMARY

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JORDAN HIGH SCHOOL Facility Id: 60001577 Status: Active	6500 ATLANTIC AVENUE	S 1/4 - 1/2 (0.425 mi.)	29	74
MANUEL DOMINGUEZ HS/ Facility Id: 19010009 Status: Inactive - Needs Evaluation	15301 SAN JOSE AVE/6	NNE 1/2 - 1 (0.988 mi.)	31	87

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO SERVI Database: LUST, Date of Government Version: 03/12/2018 Status: Open - Eligible for Closure Global Id: T0603701763	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C7	9
SEVLIAN TEXACO Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 908050070 Status: Remediation Plan Global ID: T0603701763	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31
CHEVRON #9-7641 (FOR Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908050516 Status: Case Closed Global Id: T0603701800 Global ID: T0603701800	6601 ATLANTIC AVE	S 1/4 - 1/2 (0.269 mi.)	F25	54
ARCO Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603734170	6583-6597 ATLANTIC A	S 1/4 - 1/2 (0.308 mi.)	G26	56
SHELL OIL SERVICE ST Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 908050707	6590 ATLANTIC AVE	S 1/4 - 1/2 (0.312 mi.)	G27	58

EXECUTIVE SUMMARY

Status: Case Closed
Global ID: T0603701819

SHELL SERVICE STATIO	6590 ATLANTIC	S 1/4 - 1/2 (0.312 mi.)	G28	59
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Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 908050707A
Status: Pollution Characterization
Global Id: T0603795708
Global Id: T0603701819
Global ID: T0603795708

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTHERN CA EDISON C Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 908050534 Status: Case Closed Global ID: T0603701802	6840 SPORTSMAN DR	WNW 1/8 - 1/4 (0.168 mi.)	D14	38
SOUTHERN CA EDISON C Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603701802	6840 SPORTSMAN	WNW 1/8 - 1/4 (0.168 mi.)	D15	39
A-1 RADIATOR Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908050443 Status: Leak being confirmed Global Id: T0603701793 Global ID: T0603701793	6629 ATLANTIC	S 1/8 - 1/4 (0.247 mi.)	F24	50

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

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LAIDLAW TRANSIT INC Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SLT43387385 Facility Status: No further action required Facility Status: Completed - Case Closed	16221 ATLANTIC PL	N 1/4 - 1/2 (0.497 mi.)	30	84

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RANCHO SUSPENSION Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6925 ATLANTIC AVE	N 0 - 1/8 (0.078 mi.)	A4	8
Not reported Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6931 ATLANTIC AVE	NNE 0 - 1/8 (0.105 mi.)	A6	9
LONG BEACH 76 Database: UST, Date of Government Version: 03/12/2018 Database: LONG BEACH UST, Date of Government Version: 03/09/2017 Facility Id: Regulator???	6954 ATLANTIC AVENUE	NNE 0 - 1/8 (0.124 mi.)	C9	31
CADFUELS 005 LONG BE Database: UST, Date of Government Version: 03/12/2018	6954 ATLANTIC AVENUE	NNE 1/8 - 1/4 (0.139 mi.)	C11	37
SEVLIAN TEXACO SERVI Database: UST CLOSURE, Date of Government Version: 03/08/2018	6954 ATLANTIC AVENUE	NNE 1/8 - 1/4 (0.139 mi.)	C12	37
Not reported Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6980 ATLANTIC AVE	NNE 1/8 - 1/4 (0.148 mi.)	C13	37

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOUIS DE MARTINI FAR Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6840 SPORTSMAN DR	WNW 1/8 - 1/4 (0.168 mi.)	D16	40
CHUNG'S MOBIL SERVIC Database: UST, Date of Government Version: 03/12/2018 Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6685 ATLANTIC AVE	SSE 1/8 - 1/4 (0.184 mi.)	E21	48
Not reported Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6947 SPORTSMAN DR	NW 1/8 - 1/4 (0.226 mi.)	23	50

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31

EXECUTIVE SUMMARY

Status: A
 Tank Status: A
 Comp Number: 21037

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANILO CONDOL Status: A Tank Status: A Comp Number: 39995	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E19	43

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO Facility Id: 00000021037	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANILO CONDOL	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E19	43
DANILO CONDOL Facility Id: 00000039995	6685 ATLANTIC AVE	SSE 1/8 - 1/4 (0.184 mi.)	E20	46

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO Facility Id: 19001136 Status: A	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANILO CONDOL Facility Id: 19008842 Status: A	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E19	43

Other Ascertainable Records

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 [CALSTATES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there

EXECUTIVE SUMMARY

are 5 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO SERVI Reg Id: 908050070	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C7	9
CHEVRON #9-7641 (FOR Reg Id: 908050516	6601 ATLANTIC AVE	S 1/4 - 1/2 (0.269 mi.)	F25	54
SHELL SERVICE STATIO Reg Id: 908050707	6590 ATLANTIC	S 1/4 - 1/2 (0.312 mi.)	G28	59

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTHERN CA EDISON C Reg Id: 908050534	6840 SPORTSMAN	WNW 1/8 - 1/4 (0.168 mi.)	D15	39
A-1 RADIATOR Reg Id: 908050443	6629 ATLANTIC	S 1/8 - 1/4 (0.247 mi.)	F24	50

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 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KIRBY ROY PHILLIPS 6	6897 ATLANTIC AVE	NNE 0 - 1/8 (0.061 mi.)	A2	8
WILLIAMS SHELL SERVI	6954 ATLANTIC AV W	NNE 0 - 1/8 (0.124 mi.)	C8	30
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ZINGG S MOTOR SERVIC	6753 ATLANTIC AVE	SSE 0 - 1/8 (0.065 mi.)	B3	8

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

EXECUTIVE SUMMARY

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

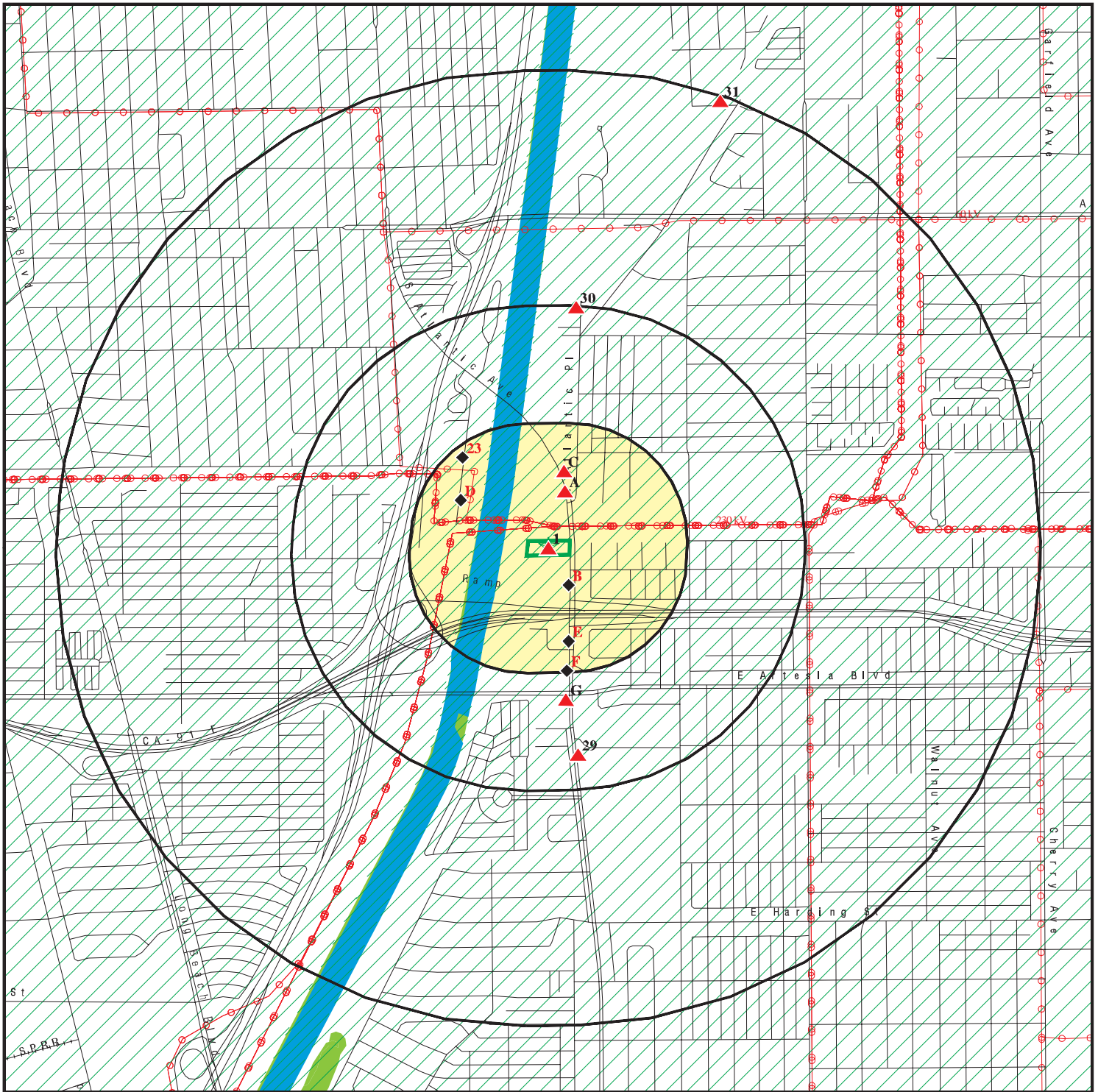
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HANSEN JOHN	6729 ATLANTIC AVE	SSE 0 - 1/8 (0.085 mi.)	B5	9

EXECUTIVE SUMMARY


Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.


<u>Site Name</u>	<u>Database(s)</u>
LOS ANGELES RIVER IMPROVEMENT - AT	CPS-SLIC

OVERVIEW MAP - 5297464.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA

 Power transmission lines

 100-year flood zone

 500-year flood zone

 National Wetland Inventory

 State Wetlands

 Upgradient Area

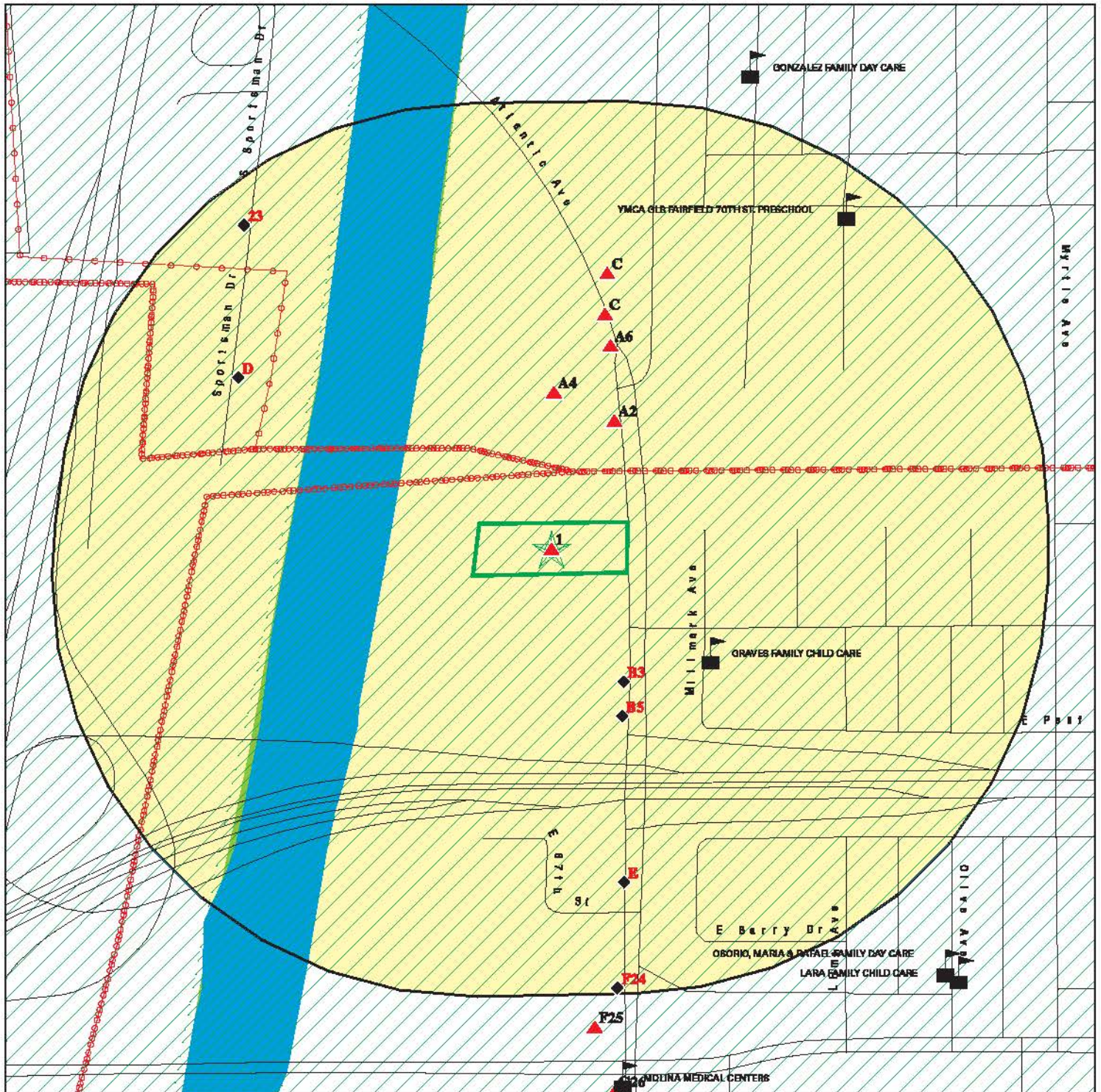
 Areas of Concern





This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.








SITE NAME: 6841-6845 Atlantic Avenue
 ADDRESS: 6841-6845 Atlantic Avenue
 Long Beach CA 90805
 LAT/LONG: 33.878875 / 118.186955

CLIENT: LSA Associates
 CONTACT: Shelby Cramton
 INQUIRY #: 5297464.2s
 DATE: May 17, 2018 9:05 am

DETAIL MAP - 5297464.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Power transmission lines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands
-  Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

<p>SITE NAME: 6841-6845 Atlantic Avenue ADDRESS: 6841-6845 Atlantic Avenue Long Beach CA 90805 LAT/LONG: 33.878875 / 118.186955</p>	<p>CLIENT: LSA Associates CONTACT: Shelby Cramton INQUIRY #: 5297464.2s DATE: May 17, 2018 9:07 am</p>
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	3	NR	NR	NR	3
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	1	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		2	3	4	NR	NR	9

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	3	6	NR	NR	NR	10
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	1	NR	NR	NR	2
HIST UST	0.250		1	2	NR	NR	NR	3
CA FID UST	0.250		1	1	NR	NR	NR	2
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	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	1/2 - 1	> 1	Total Plotted
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	2	2	NR	NR	5
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals -- 1 13 19 8 1 0 42

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

1 **ATLANTIC FARMS MARKET**
Target **6845 ATLANTIC AVE**
Property **LONG BEACH, CA**

UST **U003660373**
 N/A

LONG BEACH UST:

Actual:
58 ft.

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

A2 **KIRBY ROY PHILLIPS 66 SERVICE**
NNE **6897 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA**
0.061 mi.
320 ft. **Site 1 of 3 in cluster A**

EDR Hist Auto **1009016931**
 N/A

Relative: EDR Hist Auto
Higher

Actual:	Year:	Name:	Type:
59 ft.	1969	KIRBY ROY PHILLIPS 66 SERVICE	GASOLINE STATIONS
	1969	KIRBY ROY PHILLIPS 66 SERVICE	GASOLINE STATIONS

B3 **ZINGG S MOTOR SERVICE**
SSE **6753 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA**
0.065 mi.
342 ft. **Site 1 of 2 in cluster B**

EDR Hist Auto **1009016684**
 N/A

Relative: EDR Hist Auto
Lower

Actual:	Year:	Name:	Type:
57 ft.	1952	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1952	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1957	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1957	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1963	ZINGG S MVOTOR SERVICE	AUTOMOBILE REPAIRING

A4 **RANCHO SUSPENSION**
North **6925 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA**
0.078 mi.
411 ft. **Site 2 of 3 in cluster A**

UST **U003660374**
 N/A

Relative: LONG BEACH UST:

Actual: DATA AS OF 02/25/2014:
60 ft. Region: LONG BEACH
 Tanks: 0F
 Tank Test: Not reported
 Leak Test: Not reported
 Tank Status: Not reported

MAP FINDINGS

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

B5 SSE < 1/8 0.085 mi. 450 ft.	HANSEN JOHN 6729 ATLANTIC AVE LONG BEACH, CA Site 2 of 2 in cluster B Relative: EDR Hist Cleaner Lower Actual: Year: Name: Type: 57 ft. 1939 HANSEN JOHN CLOTHES PRESSERS AND CLEANERS	EDR Hist Cleaner	1009141964 N/A
--	---	-------------------------	---------------------------------

A6 NNE < 1/8 0.105 mi. 556 ft.	6931 ATLANTIC AVE LONG BEACH, CA Site 3 of 3 in cluster A Relative: LONG BEACH UST: Higher DATA AS OF 02/25/2014: Actual: Region: LONG BEACH 62 ft. Tanks: 4F Tank Test: Not reported Leak Test: Not reported Tank Status: Not reported	UST	U003919842 N/A
--	--	------------	---------------------------------

C7 NNE < 1/8 0.124 mi. 654 ft.	SEVLIAN TEXACO SERVICE STATION (FORMER) 6954 ATLANTIC AVE LONG BEACH, CA 90805 Site 1 of 7 in cluster C Relative: LUST: Higher Actual: Lead Agency: LOS ANGELES RWQCB (REGION 4) 62 ft. Case Type: LUST Cleanup Site Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701763 Global Id: T0603701763 Latitude: 33.8805059 Longitude: -118.185998 Status: Open - Eligible for Closure Status Date: 06/15/2016 Case Worker: NC RB Case Number: 908050070 Local Agency: LONG BEACH, CITY OF File Location: Regional Board Local Case Number: Not reported Potential Media Affect: Aquifer used for drinking water supply Potential Contaminants of Concern: Gasoline Site History: Not reported LUST: Global Id: T0603701763 Contact Type: Local Agency Caseworker Contact Name: CARMEN PIRO Organization Name: LONG BEACH, CITY OF Address: 2525 GRAND AVE. City: LONG BEACH Email: carmen.piro@longbeach.gov Phone Number: 5625704137	LUST ENF HIST CORTESE	U003699684 N/A
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id: T0603701763
Contact Type: Regional Board Caseworker
Contact Name: NOMAN CHOWDHURY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: nchowdhury@waterboards.ca.gov
Phone Number: 2135766704

LUST:

Global Id: T0603701763
Action Type: RESPONSE
Date: 02/22/2010
Action: Interim Remedial Action Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2006
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/06/2008
Action: Well Installation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 01/15/2008
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/31/2002
Action: Other Report / Document

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 05/23/2002
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2008
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701763
Action Type: REMEDIATION
Date: 09/12/2008
Action: Soil Vapor Extraction (SVE)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date:	10/15/2009
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	12/31/2002
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/31/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	02/11/2016
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR) - #02/04/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	03/09/2012
Action:	Interim Remedial Action Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	12/16/2011
Action:	Interim Remedial Action Report
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	03/15/2016
Action:	Notification - Public Notice of Case Closure
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	03/15/2016
Action:	State Water Board Closure Order
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	06/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	10/04/2007
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	12/14/2007
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	Other
Date:	12/03/1984
Action:	Leak Reported
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	02/23/2017
Action:	State Water Board Closure Order - #02/23/2017
Global Id:	T0603701763
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 03/15/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2008
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 12/30/2008
Action: Interim Remedial Action Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 12/30/2008
Action: Pilot Study/ Treatability Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2014
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 12/02/2004
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 12/04/2003
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 02/14/2000
Action: Site Visit / Inspection / Sampling

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2004
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/30/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	08/29/2003
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	08/29/2003
Action:	Interim Remedial Action Plan
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	08/29/2003
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	09/05/2012
Action:	Sensitive Receptor Survey Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	02/08/2001
Action:	Site Visit / Inspection / Sampling
Global Id:	T0603701763
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 09/13/2001
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 11/08/2001
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 10/22/2002
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 06/14/2002
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2006
Action: Remedial Progress Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	10/26/2005
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	06/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	06/15/2009
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2013
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 01/27/2000
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/18/2007
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2005
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 02/28/2003
Action: 13267 Requirement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2013
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	07/15/2003
Action:	13267 Requirement
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	04/01/2004
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	03/26/2004
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: REMEDIATION
Date: 09/12/2008
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 01/06/2005
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 09/30/2004
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2012
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/10/2012
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

LUST:

Global Id: T0603701763
Status: Open - Case Begin Date
Status Date: 12/03/1984

Global Id: T0603701763
Status: Open - Site Assessment
Status Date: 09/15/1999

Global Id: T0603701763
Status: Open - Site Assessment
Status Date: 04/30/2001

Global Id: T0603701763
Status: Open - Remediation
Status Date: 10/15/2003

Global Id: T0603701763
Status: Open - Site Assessment
Status Date: 11/04/2004

Global Id: T0603701763
Status: Open - Remediation
Status Date: 03/11/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 05/24/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 06/28/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 08/04/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 11/22/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 03/29/2006

Global Id: T0603701763
Status: Open - Remediation
Status Date: 08/04/2006

Global Id: T0603701763
Status: Open - Remediation
Status Date: 10/26/2006

Global Id: T0603701763
Status: Open - Remediation
Status Date: 01/19/2007

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	04/12/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	07/18/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	08/17/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	10/23/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	12/06/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	01/25/2008
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	03/27/2008
Global Id:	T0603701763
Status:	Open - Eligible for Closure
Status Date:	06/15/2016

ENF:

Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	249003
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	06/14/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/14/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070
Description:	Level 1 enforcement letter sent 6/14/02 for failure to submit technical data in an electronic deliverable format (EDF) to SWRCB after 9/1/01 as required by AB 2886.
Program:	UST
Latest Milestone Completion Date:	Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	248346
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	05/21/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/21/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070
Description:	NOV sent 5/21/02 for overdue groundwater monitoring report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238281
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/13/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/13/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Description:	Notice of Violation sent 9/13/01 for overdue groundwater assessment workplan.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229142
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/02/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/02/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070
Description:	Notice of Violation sent 3/2/01 for overdue groundwater monitoring well installation report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	908050070

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C8
NNE
< 1/8
0.124 mi.
654 ft.

WILLIAMS SHELL SERVICE
6954 ATLANTIC AV WILLOW STREET FLYING A SERVICE
LONG BEACH, CA

EDR Hist Auto 1009017472
N/A

Site 2 of 7 in cluster C

Relative: EDR Hist Auto
Higher

Actual:
62 ft.

Year:	Name:	Type:
1963	WILLIAMS SHELL SERVICE	GASOLINE STATIONS
1989	SEVLIAN TEXACO	Gasoline Service Stations
1990	SEVLIAN TEXACO	Gasoline Service Stations
1991	SEVLIAN TEXACO	Gasoline Service Stations
1992	SEVLIAN TEXACO	Gasoline Service Stations
1993	SEVLIAN TEXACO	Gasoline Service Stations
1994	SEVLIAN TEXACO	Gasoline Service Stations
1995	SEVLIAN TEXACO	Gasoline Service Stations
1996	SEVLIAN TEXACO	Gasoline Service Stations
1997	SEVLIAN TEXACO	Gasoline Service Stations
1998	SEVLIAN TEXACO	Gasoline Service Stations
1999	SEVLIAN TEXACO	Gasoline Service Stations
2000	SEVLIAN TEXACO	Gasoline Service Stations
2001	SEVLIAN TEXACO	Gasoline Service Stations
2002	SEVLIAN TEXACO	Gasoline Service Stations
2002	J&R GAS STATION	Gasoline Service Stations
2003	J & R GAS STATION	Gasoline Service Stations
2003	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations
2004	J & R GAS STATION	Gasoline Service Stations
2004	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations
2005	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2005	J & R GAS STATION	Gasoline Service Stations
2006	J & R GAS STATION	Gasoline Service Stations
2006	NORTH LONG BEACH FUEL	Gasoline Service Stations
2006	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2007	NORTH LONG BEACH FUEL	Gasoline Service Stations
2007	J & R GAS STATION	Gasoline Service Stations
2007	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2008	NORTH LONG BEACH FUEL	Gasoline Service Stations
2008	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2008	J & R GAS STATION	Gasoline Service Stations
2009	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2009	NORTH LONG BEACH FUEL	Gasoline Service Stations
2009	J & R GAS STATION	Gasoline Service Stations
2010	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2010	NORTH LONG BEACH FUEL	Gasoline Service Stations
2010	J & R GAS STATION	Gasoline Service Stations
2011	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2011	NORTH LONG BEACH FUEL	Gasoline Service Stations
2011	J & R GAS STATION	Gasoline Service Stations
2012	J & R GAS STATION	Gasoline Service Stations
2012	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2012	NORTH LONG BEACH FUEL	Gasoline Service Stations

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

C9 **LONG BEACH 76**
NNE **6954 ATLANTIC AVENUE**
< 1/8 **LONG BEACH, CA 90805**
0.124 mi.
654 ft. **Site 3 of 7 in cluster C**

UST **U003854722**
N/A

Relative: UST:
Higher Facility ID: Regulator???

Actual: Permitting Agency: Long Beach Environmental Heath
62 ft. Latitude: 33.88228
 Longitude: -118.18717

LONG BEACH UST:
Region: LONG BEACH
Tanks: Not reported
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 3T
Tank Test: Dual Walled
Leak Test: Not reported
Tank Status: Not reported

C10 **SEVLIAN TEXACO**
NNE **6954 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA 90805**
0.124 mi.
654 ft. **Site 4 of 7 in cluster C**

LUST **1000284256**
SWEEPS UST **N/A**
HIST UST
CA FID UST
ENF
CIWQS

Relative: LUST REG 4:
Higher Region: 4
Actual: Regional Board: 04
62 ft. County: Los Angeles
 Facility Id: 908050070
 Status: Remediation Plan
 Substance: Gasoline
 Substance Quantity: Not reported
 Local Case No: Not reported
 Case Type: Groundwater
 Abatement Method Used at the Site: Not reported
 Global ID: T0603701763
 W Global ID: Not reported
 Staff: JLC
 Local Agency: 19060
 Cross Street: Not reported
 Enforcement Type: DLSEL
 Date Leak Discovered: Not reported
 Date Leak First Reported: 12/3/1984
 Date Leak Record Entered: 12/31/1986
 Date Confirmation Began: Not reported
 Date Leak Stopped: Not reported
 Date Case Last Changed on Database: 7/12/2002
 Date the Case was Closed: Not reported
 How Leak Discovered: Not reported
 How Leak Stopped: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Cause of Leak: UNK
Leak Source: UNK
Operator: JOHN SEVLIAN
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1308.4600296173083069789122536
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/15/1999
Preliminary Site Assessment Began: 9/15/1999
Pollution Characterization Began: 1/27/2000
Remediation Plan Submitted: 3/16/2004
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 12/3/1984
Enforcement Action Date: Not reported
Historical Max MTBE Date: 6/13/2003
Hist Max MTBE Conc in Groundwater: 616
Hist Max MTBE Conc in Soil: .033
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: JOSEPH DERHAKE
RP Address: 3827 W. AVENUE 41, #4
Program: LUST
Lat/Long: 33.8805059 / -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: 3/14/97 - INFORMATION LETTER SENT & FOLLOW-UP. 5/29/97 - COUNTY ASSESSOR REVIEW. (FIRST & SECOND FLOOR) 5/29/97 - INFORMATION LETTER SENT & FOLLOW-UP; 3/16/00 WORKPLAN;

SWEEPS UST:

Status: Active
Comp Number: 21037
Number: 9
Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 19-060-021037-000001
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 4

Status: Active
Comp Number: 21037
Number: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-021037-000002
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 21037
Number: 9
Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-021037-000003
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 21037
Number: 9
Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-021037-000004
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:

File Number: 00026CE2
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026CE2.pdf>
Region: STATE
Facility ID: 0000021037
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 2136344100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Owner Name: HAGOP & VAROUJAN SEVLIAN
Owner Address: 6954 ATLANTIC AVE
Owner City,St,Zip: LONG BEACH, CA 90805
Total Tanks: 0004

Tank Num: 001
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19001136
Regulated By: UTNKA
Regulated ID: 00021037
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2136344100
Mail To: Not reported
Mailing Address: 6954 ATLANTIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90805
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

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

ENF:

Region: 4
Facility Id: 711131
Agency Name: Rita Sevlian
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Individual
Of Agencies: 1
Place Latitude: 33.881111
Place Longitude: -118.186111
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
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: 1
Source Of Facility: Reg Meas
Design Flow: 8.50000000
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Contaminated ground water
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: 1
WDID: 4B198700024
Reg Measure Id: 328365
Reg Measure Type: Enrollee
Region: 4
Order #: R4-2007-0021
Npdes# CA#: CAG834001
Major-Minor: Minor
Npdes Type: OTH
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: 4800
Status: Historical
Status Date: 06/14/2012
Effective Date: 08/28/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Expiration/Review Date: 04/05/2012
Termination Date: 06/12/2012
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
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: 15 - WDRs pending rescission
Direction/Voice: Passive
Enforcement Id(EID): 366071
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 05/05/2009
Adoption/Issuance Date: 05/05/2009
Achieve Date: Not reported
Termination Date: 05/05/2009
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: NOV sent 5/5/09 for 6 overdue monitoring reports (3Q07-4Q08).
Description: NOV sent 5/5/09 for 6 overdue monitoring reports (3Q07-4Q08).
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

CIWQS:

Agency: Rita Sevlian
Agency Address: 3954 Atlantic Boulevard, Long Beach, CA 90805
Place/Project Type: Other
SIC/NAICS: 5541
Region: 4
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee
Order Number: R4-2007-0021
WDID: 4B198700024
NPDES Number: CAG834001
Adoption Date: Not reported
Effective Date: 08/28/2007
Termination Date: 06/12/2012
Expiration/Review Date: 04/05/2012
Design Flow: 0.0085
Major/Minor: Minor
Complexity: Not reported
TTWQ: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Enforcement Actions within 5 years: 0
 Violations within 5 years: 0
 Latitude: 33.881111
 Longitude: -118.186111

C11
NNE
1/8-1/4
0.139 mi.
732 ft.

CADFUELS 005 LONG BEACH
6954 ATLANTIC AVENUE
LONG BEACH, CA 90805

UST U004274088
N/A

Site 5 of 7 in cluster C

Relative:
Higher
Actual:
62 ft.

UST:
 Facility ID: Not reported
 Permitting Agency: Long Beach Environmental Health
 Latitude: 33.88228
 Longitude: -118.18717

C12
NNE
1/8-1/4
0.139 mi.
732 ft.

SEVLIAN TEXACO SERVICE STATION
6954 ATLANTIC AVENUE
LONG BEACH, CA 90805

UST U004271380
N/A

Site 6 of 7 in cluster C

Relative:
Higher
Actual:
62 ft.

UST CLOSURE:
 Claim Number: Claim No. 15106
 Type: UST Case Closure Proposed For Consideration by the Executive Director
 Deadline Date: 2016-05-24 00:00:00
 Documents: Notice , Draft Order, Review Summary Report
 Comments: Not reported
 Comments URL: Not reported
 Response: Not reported
 Response URL: Not reported
 Comments2: Not reported
 Comments2 URL: Not reported
 Response2: Not reported
 Response2 URL: Not reported
 Closure: Not reported
 Closure URL: Not reported
 Uniform: Not reported
 Uniform URL: Not reported

C13
NNE
1/8-1/4
0.148 mi.
783 ft.

6980 ATLANTIC AVE
LONG BEACH, CA

UST U003919843
N/A

Site 7 of 7 in cluster C

Relative:
Higher
Actual:
62 ft.

LONG BEACH UST:
 DATA AS OF 02/25/2014:
 Region: LONG BEACH
 Tanks: 1F
 Tank Test: Not reported
 Leak Test: Not reported
 Tank Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D14
WNW
1/8-1/4
0.168 mi.
885 ft.

SOUTHERN CA EDISON CO
6840 SPORTSMAN DR
LONG BEACH, CA 90805

LUST **S102437786**
N/A

Site 1 of 3 in cluster D

Relative:
Lower

LUST REG 4:

Actual:
57 ft.

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	908050534	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701802	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	GREENLEAF BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	8/2/1993	
Date Leak First Reported:		8/23/1993
Date Leak Record Entered:	12/10/1993	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		11/4/1996
Date the Case was Closed:		10/8/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	HINSON-LIGHTHIPE 220KV TRANS.	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2219.5878143275747716831108678
Source of Cleanup Funding:		Not reported
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
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:	SOUTHERN CALIFORNIA EDISON	
RP Address:	P.O. BOX 800, ROSEMEAD, CA 91770	
Program:	LUST	
Lat/Long:	33.8773439 / -1	
Local Agency Staff:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA EDISON CO (Continued)

S102437786

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

D15 SOUTHERN CA EDISON CO
WNW 6840 SPORTSMAN
1/8-1/4 LONG BEACH, CA 90805
0.168 mi.
885 ft. Site 2 of 3 in cluster D

LUST S104571700
HIST CORTESE N/A

Relative:
Lower
Actual:
57 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701802
Global Id: T0603701802
Latitude: 33.8804569
Longitude: -118.1903597
Status: Completed - Case Closed
Status Date: 10/08/1996
Case Worker: YR
RB Case Number: 908050534
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701802
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701802
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: T0603701802
Action Type: Other
Date: 08/23/1993
Action: Leak Reported

Global Id: T0603701802
Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA EDISON CO (Continued)

S104571700

Date: 08/02/1993
Action: Leak Discovery

LUST:
Global Id: T0603701802
Status: Open - Case Begin Date
Status Date: 08/02/1993

Global Id: T0603701802
Status: Completed - Case Closed
Status Date: 10/08/1996

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908050534

**D16
WNW
1/8-1/4
0.168 mi.
885 ft.**

**LOUIS DE MARTINI FARMS (EDISON LEASEE)
6840 SPORTSMAN DR
LONG BEACH, CA**

**UST U003661496
N/A**

Site 3 of 3 in cluster D

Relative: LONG BEACH UST:
Lower DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**E17
SSE
1/8-1/4
0.184 mi.
971 ft.**

**CONDOL NARCISO INC
6685 ATLANTIC AVE
LONG BEACH, CA 90805**

**RCRA-SQG 1000190836
FINDS CAD982346256
ECHO**

Site 1 of 6 in cluster E

Relative: RCRA-SQG:
Lower Date form received by agency: 01/28/1988
Actual: Facility name: CONDOL NARCISO INC
56 ft. Facility address: 6685 ATLANTIC AVE
LONG BEACH, CA 90805
EPA ID: CAD982346256
Mailing address: ATLANTIC AVE
LONG BEACH, CA 90805
Contact: ENVIRONMENTAL MANAGER
Contact address: 6685 ATLANTIC AVE
LONG BEACH, CA 90805
Contact country: US
Contact telephone: 213-422-9128
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONDOL NARCISO INC (Continued)

1000190836

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: CONDOL NARCISO 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
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

Violation Status: No violations found

FINDS:

Registry ID: 110009543958

Environmental Interest/Information System

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONDOL NARCISO INC (Continued)

1000190836

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.

Registry ID: 110002747939

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: 1000190836
 Registry ID: 110002747939
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002747939>

Envid: 1000190836
 Registry ID: 110009543958
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009543958>

E18
SSE
1/8-1/4
0.184 mi.
971 ft.

EXXONMOBIL OIL CORP.
6685 ATLANTIC AVE
LONG BEACH, CA 90805
Site 2 of 6 in cluster E

RCRA-LQG **1007200024**
CAL000050469

Relative:
Lower
Actual:
56 ft.

RCRA-LQG:
 Date form received by agency: 02/28/2002
 Facility name: EXXONMOBIL OIL CORP.
 Facility address: 6685 ATLANTIC AVE
 LONG BEACH, CA 90805
 EPA ID: CAL000050469
 Mailing address: WEST BAYAUD AVE.
 LAKEWOOD, CO 80228
 Contact: JOHN HOOVER
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: 800-253-8054
 Contact email: Not reported
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXXONMOBIL OIL CORP. (Continued)

1007200024

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: EXXONMOBIL OIL CORP
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: 05/31/2002
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

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

**E19
SSE
1/8-1/4
0.184 mi.
971 ft.**

**DANILO CONDOL
6685 ATLANTIC BLVD
LONG BEACH, CA 90805
Site 3 of 6 in cluster E**

**SWEEPS UST S101618036
HIST UST N/A
CA FID UST**

**Relative:
Lower
Actual:
56 ft.**

SWEEPS UST:
Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANILO CONDOL (Continued)

S101618036

Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-039995-000001
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 4

Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-039995-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-039995-000003
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 19-060-039995-000004
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANILO CONDOL (Continued)

S101618036

Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

HIST UST:

File Number: 00027DE4
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027DE4.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19008842
Regulated By: UTNKA
Regulated ID: 00039995
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134229128
Mail To: Not reported
Mailing Address: 6685 ATLANTIC BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90805
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E20
SSE
1/8-1/4
0.184 mi.
971 ft.

DANILO CONDOL
6685 ATLANTIC AVE
LONG BEACH, CA 90805

Site 4 of 6 in cluster E

HIST UST **U001565947**
CHMIRS **N/A**

Relative:
Lower
Actual:
56 ft.

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000039995
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME
Telephone: 2134229128
Owner Name: MOBIL OIL CORP
Owner Address: 612 S. FLOWER ST
Owner City,St,Zip: LOS ANGELES, CA 90017
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1971
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 2
Year Installed: 1971
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CHMIRS:
OES Incident Number: 2-5463
OES notification: 10/09/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANILO CONDOL (Continued)

U001565947

OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	Veeder Root
Incident Date:	10/9/200212:00:00 AM
Admin Agency:	Long Beach Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Service Station
E Date:	Not reported
Substance:	gasoline
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DANILO CONDOL (Continued)

U001565947

#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Contaminated soil samples.

E21
SSE
 1/8-1/4
 0.184 mi.
 971 ft.

CHUNG'S MOBIL SERVICE
6685 ATLANTIC AVE
LONG BEACH, CA 90805

UST U003854721
N/A

Site 5 of 6 in cluster E

Relative:	UST:	
Lower	Facility ID:	Not reported
Actual:	Permitting Agency:	Long Beach Environmental Health
56 ft.	Latitude:	33.87606
	Longitude:	-118.18658

LONG BEACH UST:

Region:	LONG BEACH
Tanks:	Not reported
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	4T
Tank Test:	Dual Walled
Leak Test:	Not reported
Tank Status:	Not reported

E22
SSE
 1/8-1/4
 0.184 mi.
 971 ft.

CONDOLS MOBIL SVC
6685 ATLANTIC BLVD
LONG BEACH, CA 90805

RCRA-SQG 1000190892
CAD981677768

Site 6 of 6 in cluster E

Relative:	RCRA-SQG:	
Lower	Date form received by agency:	10/06/1986
Actual:	Facility name:	CONDOLS MOBIL SVC
56 ft.	Facility address:	6685 ATLANTIC BLVD LONG BEACH, CA 90805
	EPA ID:	CAD981677768
	Mailing address:	ATLANTIC BLVD LONG BEACH, CA 90805
	Contact:	ENVIRONMENTAL MANAGER
	Contact address:	6685 ATLANTIC BLVD LONG BEACH, CA 90805
	Contact country:	US
	Contact telephone:	213-422-9128
	Contact email:	Not reported
	EPA Region:	09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONDOLS MOBIL SVC (Continued)

1000190892

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

Owner/Operator Summary:

Owner/operator name: CONDOLDANILO
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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/06/2004

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONDOLS MOBIL SVC (Continued)

1000190892

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State Contractor/Grantee

23
NW
1/8-1/4
0.226 mi.
1193 ft.

6947 SPORTSMAN DR
LONG BEACH, CA

UST U003920289
N/A

Relative:
Lower

LONG BEACH UST:

Actual:
57 ft.

DATA AS OF 02/25/2014:

Region: LONG BEACH
 Tanks: 1F
 Tank Test: Not reported
 Leak Test: Not reported
 Tank Status: Not reported

F24
South
1/8-1/4
0.247 mi.
1302 ft.

A-1 RADIATOR
6629 ATLANTIC
LONG BEACH, CA 90805

RCRA-SQG 1000129382
LUST CAD982012452
FINDS
ECHO
HIST CORTESE

Site 1 of 2 in cluster F

Relative:
Lower

RCRA-SQG:

Actual:
57 ft.

Date form received by agency: 07/14/1987
 Facility name: A-1 RADIATOR
 Facility address: 6629 ATLANTIC
 LONG BEACH, CA 90805
 EPA ID: CAD982012452
 Mailing address: ATLANTIC
 LONG BEACH, CA 90805
 Contact: ENVIRONMENTAL MANAGER
 Contact address: 6629 ATLANTIC
 LONG BEACH, CA 90805
 Contact country: US
 Contact telephone: 213-428-9852
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VICTOR HOLGUIN
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

LUST:

Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701793
Global Id: T0603701793
Latitude: 33.874926
Longitude: -118.186169
Status: Completed - Case Closed
Status Date: 04/02/2009
Case Worker: CP
RB Case Number: 908050443
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603701793
Contact Type: Local Agency Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701793
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: T0603701793
Action Type: ENFORCEMENT
Date: 07/31/2006
Action: InterAgency Agreement

Global Id: T0603701793
Action Type: Other
Date: 05/14/1985
Action: Leak Reported

Global Id: T0603701793
Action Type: Other
Date: 05/14/1985
Action: Leak Discovery

LUST:

Global Id: T0603701793
Status: Open - Case Begin Date
Status Date: 05/14/1985

Global Id: T0603701793
Status: Open - Site Assessment
Status Date: 05/14/1985

Global Id: T0603701793
Status: Completed - Case Closed
Status Date: 04/02/2009

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908050443
Status: Leak being confirmed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

Abatement Method Used at the Site:	Not reported
Global ID:	T0603701793
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19060
Cross Street:	ARTESIA BLVD
Enforcement Type:	Not reported
Date Leak Discovered:	5/14/1985
Date Leak First Reported:	5/14/1985
Date Leak Record Entered:	7/10/1996
Date Confirmation Began:	5/14/1985
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	5/14/1985
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
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):	2960.7039528370934515927146762
Source of Cleanup Funding:	UNK
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
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:	A-1 RADIATOR
RP Address:	Not reported
Program:	LUST
Lat/Long:	33.874926 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

FINDS:

Registry ID: 110002776112

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

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: 1000129382
Registry ID: 110002776112
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002776112>

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908050443

F25
South
1/4-1/2
0.269 mi.
1422 ft.

CHEVRON #9-7641 (FORMER)
6601 ATLANTIC AVE
LONG BEACH, CA 90805

LUST S102427368
HIST CORTESE N/A

Site 2 of 2 in cluster F

Relative:
Higher
Actual:
59 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701800
Global Id: T0603701800
Latitude: 33.874753
Longitude: -118.186504
Status: Completed - Case Closed
Status Date: 10/07/1996
Case Worker: YR
RB Case Number: 908050516
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701800
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-7641 (FORMER) (Continued)

S102427368

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: T0603701800
Action Type: Other
Date: 10/01/1993
Action: Leak Reported

Global Id: T0603701800
Action Type: Other
Date: 11/05/1992
Action: Leak Discovery

LUST:

Global Id: T0603701800
Status: Open - Case Begin Date
Status Date: 11/05/1992

Global Id: T0603701800
Status: Open - Remediation
Status Date: 12/30/1994

Global Id: T0603701800
Status: Completed - Case Closed
Status Date: 10/07/1996

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908050516
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: VE
Global ID: T0603701800
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: ARTESIA
Enforcement Type: Not reported
Date Leak Discovered: 11/5/1992
Date Leak First Reported: 10/1/1993
Date Leak Record Entered: 5/30/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/15/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-7641 (FORMER) (Continued)

S102427368

Date the Case was Closed: 10/7/1996
How Leak Discovered: Subsurface Monitoring
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): 2950.4161198431558206554785941
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: 12/30/1994
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: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON U.S.A. INCORPORATED
RP Address: PO BOX 2833, LA HABRA CA 90632-2833
Program: LUST
Lat/Long: 33.874832 / -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: 01/15/97 - WELL ABANDONMENT & VE SYSTEM REMOVAL REPORT

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908050516

G26
South
1/4-1/2
0.308 mi.
1625 ft.

ARCO
6583-6597 ATLANTIC AVE
LONG BEACH, CA 90805

Site 1 of 3 in cluster G

LUST S108935375
N/A

Relative:
Higher
Actual:
59 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603734170
Global Id: T0603734170
Latitude: 33.873646
Longitude: -118.186924
Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO (Continued)

S108935375

Status Date: 07/24/2012
Case Worker: CP
RB Case Number: Not reported
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: PR0022249
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Not reported
Site History: No further action letter issued on 07-24-12

LUST:

Global Id: T0603734170
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603734170
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: T0603734170
Action Type: Other
Date: 09/19/1986
Action: Leak Reported

Global Id: T0603734170
Action Type: Other
Date: 09/19/1986
Action: Leak Discovery

Global Id: T0603734170
Action Type: ENFORCEMENT
Date: 07/24/2012
Action: Closure/No Further Action Letter

LUST:

Global Id: T0603734170
Status: Open - Case Begin Date
Status Date: 09/19/1986

Global Id: T0603734170
Status: Open - Site Assessment
Status Date: 09/19/1986

Global Id: T0603734170
Status: Open - Inactive
Status Date: 04/02/2009

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ARCO (Continued)

S108935375

Global Id: T0603734170
 Status: Completed - Case Closed
 Status Date: 07/24/2012

G27
South
1/4-1/2
0.312 mi.
1650 ft.

SHELL OIL SERVICE STATION
6590 ATLANTIC AVE
LONG BEACH, CA 90805

LUST S104234283
N/A

Site 2 of 3 in cluster G

Relative:
Higher
Actual:
59 ft.

LUST REG 4:
 Region: 4
 Regional Board: 04
 County: Los Angeles
 Facility Id: 908050707
 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: T0603701819
 W Global ID: Not reported
 Staff: UNK
 Local Agency: 19060
 Cross Street: ARTESIA
 Enforcement Type: Not reported
 Date Leak Discovered: 2/9/1988
 Date Leak First Reported: 2/24/1988
 Date Leak Record Entered: 2/26/1988
 Date Confirmation Began: Not reported
 Date Leak Stopped: 2/9/1988
 Date Case Last Changed on Database: 1/18/1996
 Date the Case was Closed: 1/18/1996
 How Leak Discovered: OM
 How Leak Stopped: Not reported
 Cause of Leak: Not reported
 Leak Source: Piping
 Operator: WONG, ELLIS K.
 Water System: Not reported
 Well Name: Not reported
 Approx. Dist To Production Well (ft): 2860.3525602882010924692747992
 Source of Cleanup Funding: Piping
 Preliminary Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: 5/23/1989
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL SERVICE STATION (Continued)

S104234283

Owner Contact: Not reported
Responsible Party: SHELL OIL CO
RP Address: PO BOX 4848, ANAHEIM, CA
Program: LUST
Lat/Long: 33.874676 / -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: GASOLINE LINE REPAIRED. LISTED BY LONG BEACH FIRE DEPARTMENT. 2ND CASE REPORTED ON 5/10/89.

G28
South
1/4-1/2
0.312 mi.
1650 ft.

SHELL SERVICE STATION
6590 ATLANTIC
LONG BEACH, CA 90805

Site 3 of 3 in cluster G

RCRA-SQG 1000287983
LUST CAD980674121
FINDS
ECHO
HIST CORTESE

Relative:
Higher
Actual:
59 ft.

RCRA-SQG:
Date form received by agency: 12/03/2001
Facility name: SHELL SERVICE STATION
Facility address: 6590 ATLANTIC
SAP 135462
LONG BEACH, CA 90805
EPA ID: CAD980674121
Mailing address: P O BOX 2648
HOUSTON, TX 77252-2648
Contact: SONDRA BIENVENU
Contact address: P O BOX 2648
HOUSTON, TX 77252-2648
Contact country: US
Contact telephone: 713-241-5036
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: EQUILON ENTERPRISES L L C
Owner/operator address: P O BOX 2648
HOUSTON, TX 77252
Owner/operator country: Not reported
Owner/operator telephone: 713-241-5036
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 09/01/1996
Site name: SHELL SERVICE STATION
Classification: Small Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603795708
Global Id: T0603795708
Latitude: 33.874162538828
Longitude: -118.185902507935
Status: Completed - Case Closed
Status Date: 07/23/2015
Case Worker: JFL
RB Case Number: 908050707A
Local Agency: LONG BEACH, CITY OF
File Location: Regional Board
Local Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603795708
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603795708
Contact Type: Regional Board Caseworker
Contact Name: JOE F. LUERA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH STREET, SUITE 200
City: LOS ANGELES
Email: joe.luera@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 05/15/2008
Action: Well Installation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2012
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 02/22/2015
Action: Other Report / Document - Regulator Responded

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 06/27/2003
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: Other
Date: 05/08/2003
Action: Leak Reported

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 09/04/2012
Action: Request for Closure - Regulator Responded

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 07/23/2015
Action: Closure/No Further Action Letter

Global Id: T0603795708
Action Type: REMEDIATION
Date: 05/08/2009
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 07/15/2010
Action: Well Destruction Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/28/2010
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2010
Action: Interim Remedial Action Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2010
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/12/2011
Action: Interim Remedial Action Plan

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2009
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 05/04/2010
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2010
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2012
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 02/05/2008
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 04/15/2009
Action: Interim Remedial Action Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2008
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 12/12/2003
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2011
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 04/01/2011
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/23/2003
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	08/23/2005
Action:	Unknown
Global Id:	T0603795708
Action Type:	ENFORCEMENT
Date:	08/12/2014
Action:	Notification - Preclosure
Global Id:	T0603795708
Action Type:	ENFORCEMENT
Date:	09/09/2008
Action:	Staff Letter
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Soil and Water Investigation Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	12/02/2011
Action:	Soil and Water Investigation Workplan
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 01/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2013
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 12/30/2004
Action: Staff Letter

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 09/16/2004
Action: Staff Letter

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 07/15/2004
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2013
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: Other
Date: 09/05/2002
Action: Leak Discovery

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 11/03/2005
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2005
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2009
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2009
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 02/09/2004
Action: 13267 Requirement

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2009
Action: Interim Remedial Action Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 11/25/2003
Action: Interim Remedial Action Plan

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Interim Remedial Action Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2011
Action: Well Installation Report

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 01/02/2009
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/08/2011
Action: Well Installation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2011
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 08/13/2010
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2006
Action: Well Installation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2012
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2011
Action: Conceptual Site Model

LUST:

Global Id: T0603795708
Status: Open - Case Begin Date
Status Date: 09/05/2002

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 03/13/2003

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 05/08/2003

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 11/25/2003

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 01/14/2005

Global Id: T0603795708
Status: Open - Remediation
Status Date: 08/13/2010

Global Id: T0603795708
Status: Open - Eligible for Closure
Status Date: 03/29/2013

Global Id: T0603795708
Status: Completed - Case Closed
Status Date: 07/23/2015

Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701819
Global Id: T0603701819
Latitude: 33.8740131
Longitude: -118.1861066
Status: Completed - Case Closed
Status Date: 01/18/1996
Case Worker: CP
RB Case Number: 908050707
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701819
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701819
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: T0603701819
Action Type: Other
Date: 02/09/1988
Action: Leak Discovery

Global Id: T0603701819
Action Type: Other
Date: 02/09/1988
Action: Leak Stopped

Global Id: T0603701819
Action Type: Other
Date: 02/24/1988
Action: Leak Reported

LUST:

Global Id: T0603701819
Status: Open - Case Begin Date
Status Date: 02/09/1988

Global Id: T0603701819
Status: Open - Site Assessment
Status Date: 05/23/1989

Global Id: T0603701819
Status: Completed - Case Closed
Status Date: 01/18/1996

LUST REG 4:

Region: 4
Regional Board: 04

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

County: Los Angeles
Facility Id: 908050707A
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603795708
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: ARTESIA BLVD.
Enforcement Type: DLLET
Date Leak Discovered: 9/5/2002
Date Leak First Reported: 5/8/2003
Date Leak Record Entered: Not reported
Date Confirmation Began: 5/8/2003
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: CT,
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/13/2003
Pollution Characterization Began: 11/25/2003
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: 4/17/2003
Hist Max MTBE Conc in Groundwater: 22000
Hist Max MTBE Conc in Soil: 49000
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: JOE LENTINI
RP Address: P.O. BOX 7869
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

FINDS:

Registry ID: 110002670253

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: 1000287983
 Registry ID: 110002670253
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002670253>

HIST CORTESE:

Region: CORTESE
 Facility County Code: 19
 Reg By: LTNKA
 Reg Id: 908050707

29
South
1/4-1/2
0.425 mi.
2246 ft.

JORDAN HIGH SCHOOL
6500 ATLANTIC AVENUE
LONG BEACH, CA 90805

ENVIROSTOR **S102806969**
SCH **N/A**
EMI
NPDES
CIWQS

Relative:
Higher
Actual:
59 ft.

ENVIROSTOR:
 Facility ID: 60001577
 Status: Active
 Status Date: 04/25/2017
 Site Code: 404870
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 27
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Ivy Osornio
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 64
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 33.87272

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Longitude: -118.1860
APN: 7115-025-900
Past Use: SCHOOL - HIGH SCHOOL
Potential COC: Chlordane Lead
Confirmed COC: Chlordane Lead
Potential Description: SOIL
Alias Name: 7115-025-900
Alias Type: APN
Alias Name: 404870
Alias Type: Project Code (Site Code)
Alias Name: 60001577
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/08/2011
Comments: Phase I ESA provided as a background report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/29/2012
Comments: DTSC approved the PEA WP provided DTSC comments are incorporated in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2012
Comments: DTSC approved the PEA with a Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/12/2013
Comments: Following removal action activities, District to submit RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/22/2013
Comments: Final Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/31/2013
Comments: DTSC prepared a fact sheet for the project

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/31/2013
Comments: DTSC prepared a public notice for the project

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2014
Comments: DTSC approved the Removal Action Completion Report for Phase I of the removal action for the Site. Phase II will commence after the demolition of Bldg 550 anticipated in 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/15/2017
Comments: DTSC approved the construction response with no further action in regards to Building 700

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/24/2017
Comments: Email from District, 04/20/17, requesting reactivation of the Site for Construction Response at Building 750 Auditorium - OCP-impacted soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/23/2018
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/11/2013
Comments: final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/16/2013
Comments: Fully executed SCA completed; an original agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate sent 08/31/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/27/2015
Comments: DTSC placed the site on Inactive Status pending demolition of Building 550 which is anticipated in 2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/10/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/03/2012
Comments: Fully executed EOA sent (FedEx) to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Supplemental Site Investigation Report
Schedule Due Date: 06/23/2018
Schedule Revised Date: Not reported

SCH:

Facility ID: 60001577

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 27
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404870
Assembly: 64
Senate: 33
Special Program Status: Not reported
Status: Active
Status Date: 04/25/2017
Restricted Use: NO
Funding: Responsible Party
Latitude: 33.87272
Longitude: -118.1860
APN: 7115-025-900
Past Use: SCHOOL - HIGH SCHOOL
Potential COC: Chlordane, Lead
Confirmed COC: Chlordane, Lead
Potential Description: SOIL
Alias Name: 7115-025-900
Alias Type: APN
Alias Name: 404870
Alias Type: Project Code (Site Code)
Alias Name: 60001577
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/08/2011
Comments: Phase I ESA provided as a background report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/29/2012
Comments: DTSC approved the PEA WP provided DTSC comments are incorporated in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2012
Comments: DTSC approved the PEA with a Further Action determination

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/12/2013
Comments: Following removal action activities, District to submit RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/22/2013
Comments: Final Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/31/2013
Comments: DTSC prepared a fact sheet for the project

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/31/2013
Comments: DTSC prepared a public notice for the project

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2014
Comments: DTSC approved the Removal Action Completion Report for Phase I of the removal action for the Site. Phase II will commence after the demolition of Bldg 550 anticipated in 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/15/2017
Comments: DTSC approved the construction response with no further action in regards to Building 700

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/24/2017
Comments: Email from District, 04/20/17, requesting reactivation of the Site for Construction Response at Building 750 Auditorium - OCP-impacted soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/23/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/11/2013
Comments: final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/16/2013
Comments: Fully executed SCA completed; an original agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate sent 08/31/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/27/2015
Comments: DTSC placed the site on Inactive Status pending demolition of Building 550 which is anticipated in 2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/10/2016
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/03/2012
Comments: Fully executed EOA sent (FedEx) to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Supplemental Site Investigation Report
Schedule Due Date: 06/23/2018
Schedule Revised Date: Not reported

EMI:

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 7462
Air District Name: SC
SIC Code: 8211
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

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 443402
Order No: Not reported
Regulatory Measure Type: Construction
Place Id: Not reported
WDID: 4 19C368807
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: 12/18/2013
PROCESSED DATE: 01/30/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

STATUS CODE NAME: Active
STATUS DATE: 01/30/2014
PLACE SIZE: 26.9
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: Les Leahy
FACILITY CONTACT TITLE: Business Services Administrator
FACILITY CONTACT PHONE: 562-997-7550
FACILITY CONTACT PHONE EXT: Not reported
FACILITY CONTACT EMAIL: lleahy@lbschools.net
OPERATOR NAME: Long Beach Unified School District
OPERATOR ADDRESS: 2425 Webster Avenue
OPERATOR CITY: Long Beach
OPERATOR STATE: California
OPERATOR ZIP: 90810
OPERATOR CONTACT NAME: Les Leahy
OPERATOR CONTACT TITLE: Business Services Administrator
OPERATOR CONTACT PHONE: 562-997-7550
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: lleahy@lbschools.net
OPERATOR TYPE: Special District
DEVELOPER NAME: Long Beach Unified School District
DEVELOPER ADDRESS: 2425 Webster Avenue
DEVELOPER CITY: Long Beach
DEVELOPER STATE: California
DEVELOPER ZIP: 90810
DEVELOPER CONTACT NAME: Les Leahy
DEVELOPER CONTACT TITLE: Business Services Administrator
CONSTYPE LINEAR UTILITY IND: N
EMERGENCY PHONE NO: 562-997-8000
EMERGENCY PHONE EXT: Not reported
CONSTYPE ABOVE GROUND IND: N
CONSTYPE BELOW GROUND IND: N
CONSTYPE CABLE LINE IND: N
CONSTYPE COMM LINE IND: N
CONSTYPE COMMERTIAL IND: N
CONSTYPE ELECTRICAL LINE IND: N
CONSTYPE GAS LINE IND: N
CONSTYPE INDUSTRIAL IND: N
CONSTYPE OTHER DESCRIPTION: School Improvement
CONSTYPE OTHER IND: N
CONSTYPE RECONS IND: N
CONSTYPE RESIDENTIAL IND: N
CONSTYPE TRANSPORT IND: N
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: N
CONSTYPE WATER SEWER IND: N
DIR DISCHARGE USWATER IND: N
RECEIVING WATER NAME: Los Angeles River Reach 1
CERTIFIER NAME: Alan Reising
CERTIFIER TITLE: Administrative Coordinator
CERTIFICATION DATE: 15-JUN-17
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

Npdes Number: CAS000002
Facility Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Agency Id:	0
Region:	4
Regulatory Measure Id:	443402
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C368807
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/30/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Long Beach Unified School District
Discharge Address:	2425 Webster Avenue
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

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 NAME: Not reported
 CERTIFIER TITLE: Not reported
 CERTIFICATION DATE: Not reported
 PRIMARY SIC: Not reported
 SECONDARY SIC: Not reported
 TERTIARY SIC: Not reported

CIWQS:

Agency: Long Beach Unified School District
 Agency Address: 2425 Webster Avenue, Long Beach, CA 90810
 Place/Project Type: Construction
 SIC/NAICS: Not reported
 Region: 4
 Program: CONSTW
 Regulatory Measure Status: Active
 Regulatory Measure Type: Storm water construction
 Order Number: 2009-0009-DWQ
 WDID: 4 19C368807
 NPDES Number: CAS000002
 Adoption Date: Not reported
 Effective Date: 01/30/2014
 Termination Date: Not reported
 Expiration/Review Date: Not reported
 Design Flow: Not reported
 Major/Minor: Not reported
 Complexity: Not reported
 TTWQ: Not reported
 Enforcement Actions within 5 years: 1
 Violations within 5 years: 1
 Latitude: 33.8722
 Longitude: -118.184

30
North
1/4-1/2
0.497 mi.
2623 ft.

LAIDLAW TRANSIT INC
16221 ATLANTIC PL
PARAMOUNT, CA 90723

RCRA-SQG 1000189930
CPS-SLIC CAD981674815
FINDS
ECHO

Relative:
Higher
Actual:
64 ft.

RCRA-SQG:
 Date form received by agency: 09/01/1996
 Facility name: LAIDLAW TRANSIT INC
 Facility address: 16221 ATLANTIC PL
 PARAMOUNT, CA 90723
 EPA ID: CAD981674815
 Mailing address: PO BOX 728
 PARAMOUNT, CA 90723
 Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAIDLAW TRANSIT INC (Continued)

1000189930

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: 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: LAIDLAW TRANSP LTD
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIDLAW TRANSIT INC (Continued)

1000189930

Historical Generators:

Date form received by agency: 09/17/1986
Site name: LAIDLAW TRANSIT INC
Classification: Large Quantity Generator

Violation Status: No violations found

CPS-SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 03/07/1997
Global Id: SLT43387385
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.885941
Longitude: -118.184736
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0632
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 4:

Region: 4
Facility Status: No further action required
SLIC: 0632
Substance: TPH
Staff: Not reported

FINDS:

Registry ID: 110002746486

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: 1000189930
Registry ID: 110002746486
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002746486>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

31
NNE
1/2-1
0.988 mi.
5217 ft.

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ
15301 SAN JOSE AVE/6500 COMPTON BLVD
COMPTON, CA 90221

ENVIROSTOR S106387261
SCH N/A

Relative:
Higher
Actual:
70 ft.

ENVIROSTOR:
Facility ID: 19010009
Status: Inactive - Needs Evaluation
Status Date: 09/16/2011
Site Code: 304195
Site Type: School Cleanup
Site Type Detailed: School
Acres: 38
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 63
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.89267
Longitude: -118.1806
APN: 6239-03-382
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: COMPTON UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: COMPTON USD/EXIST. DOMINGUEZ HS SITE/VCA
Alias Type: Alternate Name
Alias Name: COMPTON USD/PROP. DOMINGUEZ ELEM SCH/VCA
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HI/NEW RANCH DOMINGUEZ
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HI/NEW RANCHO DOMINGUEZ
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HS/NEW RANCH DOMINGUEZ
Alias Type: Alternate Name
Alias Name: NEW RANCHO DOMINGUEZ ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 6239-03-382
Alias Type: APN
Alias Name: 110033608601
Alias Type: EPA (FRS #)
Alias Name: 304188
Alias Type: Project Code (Site Code)
Alias Name: 304195
Alias Type: Project Code (Site Code)
Alias Name: 19010009
Alias Type: Envirostor ID Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 08/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 07/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2011
Comments: Cleanup Program issued a CRU Memo to the Cost Recovery Unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/15/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19010009
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 38
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304195
Assembly: 63
Senate: 33
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 09/16/2011
Restricted Use: NO
Funding: School District
Latitude: 33.89267
Longitude: -118.1806
APN: 6239-03-382
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: COMPTON UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: COMPTON USD/EXIST. DOMINGUEZ HS SITE/VCA
Alias Type: Alternate Name
Alias Name: COMPTON USD/PROP. DOMINGUEZ ELEM SCH/VCA
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HI/NEW RANCH DOMINGUEZ
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HI/NEW RANCHO DOMINGUEZ
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HS/NEW RANCH DOMINGUEZ
Alias Type: Alternate Name
Alias Name: NEW RANCHO DOMINGUEZ ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 6239-03-382
Alias Type: APN
Alias Name: 110033608601
Alias Type: EPA (FRS #)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Alias Name: 304188
Alias Type: Project Code (Site Code)
Alias Name: 304195
Alias Type: Project Code (Site Code)
Alias Name: 19010009
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 08/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 07/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2011
Comments: Cleanup Program issued a CRU Memo to the Cost Recovery Unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/15/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
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

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PARAMOUNT	S106387147	LOS ANGELES RIVER IMPROVEMENT - AT	ATLANTIC	90221	CPS-SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 07/16/2018
	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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018	Source: Department of the Navy
Date Data Arrived at EDR: 02/22/2018	Telephone: 843-820-7326
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/09/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/11/2018
	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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/16/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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 identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 48

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: see region list
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 03/14/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Quarterly

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

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

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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 01/23/2018	Telephone: 617-918-1313
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 01/06/2018	Source: EPA Region 6
Date Data Arrived at EDR: 01/23/2018	Telephone: 214-665-6597
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/16/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-7439
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/12/2017	Source: EPA Region 7
Date Data Arrived at EDR: 01/23/2018	Telephone: 913-551-7003
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Quarterly

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: Semi-Annually

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: Varies

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: Semi-Annually

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: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Semi-Annually

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: Annually

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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 15

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
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: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/13/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 08/06/2018
	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: 09/30/2017	Source: EPA Region 9
Date Data Arrived at EDR: 01/23/2018	Telephone: 415-972-3368
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-9424
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/16/2017	Source: EPA Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-6136
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 03/21/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/09/2018
	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: 01/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2018	Telephone: 916-323-3400
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 03/26/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/27/2018	Telephone: 916-323-7905
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/09/2018
	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: 01/19/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-566-2777
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/21/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/02/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 39

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/22/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/01/2018	Telephone: 202-307-1000
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/11/2018
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 01/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2018	Telephone: 916-323-3400
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/13/2018
	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: 06/30/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/18/2017	Telephone: 916-255-6504
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 05/02/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 27

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
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: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 01/28/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/01/2018	Telephone: 916-323-3400
Date Made Active in Reports: 04/16/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 46	Next Scheduled EDR Contact: 06/18/2018
	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: 01/09/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2018	Telephone: 202-564-6023
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 94	Next Scheduled EDR Contact: 08/06/2018
	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: 02/08/2018	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 03/06/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 06/18/2018
	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: 01/19/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-366-4555
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/09/2018
	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: 02/15/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 02/20/2018	Telephone: 916-845-8400
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 04/24/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 02/21/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/04/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
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: 01/11/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
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: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 04/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/06/2018
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 04/27/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/20/2018
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 04/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 07/23/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 04/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 05/03/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 03/09/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/18/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/06/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/06/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 01/04/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/16/2018
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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

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: 12/31/2017
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/02/2018
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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 04/11/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 07/23/2018
	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: 12/23/2016	Source: Department of Energy
Date Data Arrived at EDR: 12/27/2016	Telephone: 202-586-3559
Date Made Active in Reports: 02/17/2017	Last EDR Contact: 05/07/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/20/2018
	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	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 02/23/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2018	Telephone: 703-603-8787
Date Made Active in Reports: 03/02/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/16/2018
	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 1931 and 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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/25/2018
Date Data Arrived at EDR: 02/28/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 72

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
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: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
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: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
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: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 92

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 02/23/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 04/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/30/2018
	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: 01/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-2280
Date Made Active in Reports: 03/02/2018	Last EDR Contact: 03/07/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/18/2018
	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: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 03/02/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018	Source: EPA
Date Data Arrived at EDR: 02/21/2018	Telephone: 800-385-6164
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/04/2018
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/26/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/27/2018	Telephone: 916-323-3400
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA LIVERMORE-PLEASANTON

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/28/2018	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 03/01/2018	Telephone: 925-454-2361
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 05/07/2018
Number of Days to Update: 64	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018	Source: San Francisco County Department of Environmental Health
Date Data Arrived at EDR: 04/24/2018	Telephone: 415-252-3896
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Varies

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 03/13/2018	Telephone: 661-723-8070
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 03/27/2018	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 03/29/2018	Telephone: 916-327-4498
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 03/20/2018	Telephone: 909-396-3211
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
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: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 54

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 02/14/2018
Date Data Arrived at EDR: 02/16/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 46

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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: 12/31/2016
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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 [CALSTITES]. This listing is no longer updated by the state agency.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/08/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
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: 02/27/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 05/28/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/19/2018
Number of Days to Update: 45

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/05/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/23/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
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 board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

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: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)

Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

NON-CASE INFO: NON-CASE INFO (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CIWQS: The 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: 03/05/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/05/2018	Telephone: 866-794-4977
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/06/2018
Number of Days to Update: 60	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Varies

UIC GEO: UIC GEO (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/12/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 06/25/2018
	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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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:

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: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 02/22/2018
Number of Days to Update: 42

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility List

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 10

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

BUTTE COUNTY:

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: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 01/25/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/26/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 02/26/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 14

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility list

Date of Government Version: 01/05/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 40

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

FRESNO COUNTY:

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: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 56

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 54

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

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: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 33

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

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: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 29

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 01/17/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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: 02/21/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 40

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/12/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 27

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA Facility List

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 18

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/20/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

NAPA COUNTY:

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: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 30

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/31/2018
Date Data Arrived at EDR: 02/01/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 41

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/19/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 46

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/15/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/05/2018
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

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: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 42

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

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: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/07/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 40

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Local Oversight Program Listing

A listing 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: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

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: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight 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: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 43

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Cupa Facility List

Cupa facility list

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

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

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: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/04/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 42

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SHASTA COUNTY:

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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 16

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 37

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 29

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List

Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 50

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

VENTURA COUNTY:

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: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 48

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

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: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 54

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 31

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/03/2018	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/14/2018	Telephone: 860-424-3375
Date Made Active in Reports: 03/22/2018	Last EDR Contact: 02/14/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/28/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 04/23/2018
Number of Days to Update: 107	Next Scheduled EDR Contact: 07/23/2018
	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: 12/31/2017	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/31/2018	Telephone: 518-402-8651
Date Made Active in Reports: 03/09/2018	Last EDR Contact: 05/03/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/25/2017	Telephone: 717-783-8990
Date Made Active in Reports: 09/25/2017	Last EDR Contact: 04/12/2018
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017	Source: Department of Environmental Management
Date Data Arrived at EDR: 02/23/2018	Telephone: 401-222-2797
Date Made Active in Reports: 04/09/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/13/2017	Telephone: N/A
Date Made Active in Reports: 07/14/2017	Last EDR Contact: 03/08/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 & Game
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

6841-6845 ATLANTIC AVENUE
6841-6845 ATLANTIC AVENUE
LONG BEACH, CA 90805

TARGET PROPERTY COORDINATES

Latitude (North): 33.878875 - 33° 52' 43.95"
Longitude (West): 118.186955 - 118° 11' 13.04"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 390226.5
UTM Y (Meters): 3749165.8
Elevation: 58 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5633765 SOUTH GATE, CA
Version Date: 2012

South Map: 5652670 LONG BEACH, 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 principal 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).

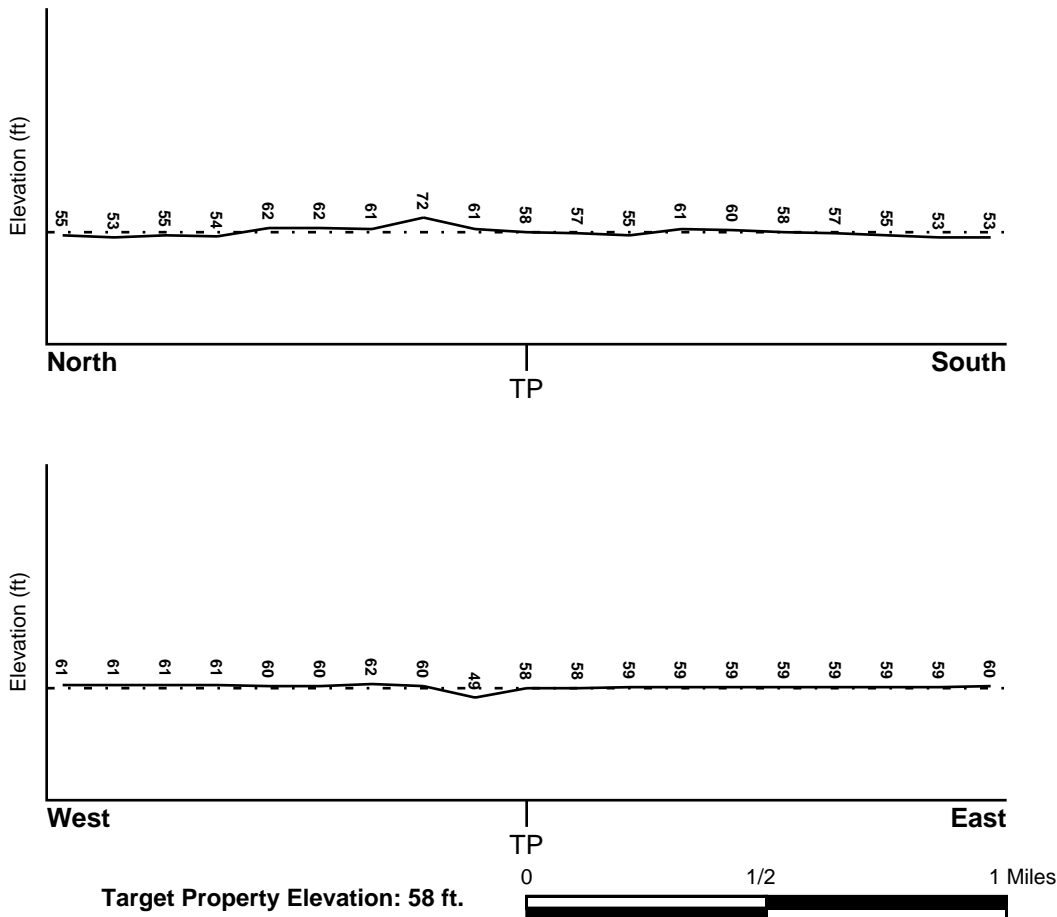
TOPOGRAPHIC INFORMATION

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 South

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1820F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1815F	FEMA FIRM Flood data
06037C1955F	FEMA FIRM Flood data
06037C1960F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SOUTH GATE	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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
 clay
 silt loam
 loamy sand
 sandy loam
 fine sand
 clay loam
 gravelly - sandy loam
 coarse sand
 gravelly - sand
 sand

Surficial Soil Types: loam
 clay
 silt loam
 loamy sand
 sandy loam
 fine sand
 clay loam
 gravelly - sandy loam
 coarse sand
 gravelly - sand
 sand

Shallow Soil Types: fine sandy loam
 gravelly - loam
 sand
 silty clay

Deeper Soil Types: stratified
 clay loam
 silty clay loam
 gravelly - sandy loam
 coarse sand
 sand
 weathered bedrock
 very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
9	USGS40000138715	1/2 - 1 Mile SW
10	USGS40000138799	1/2 - 1 Mile North
11	USGS40000138693	1/2 - 1 Mile SSW
14	USGS40000138789	1/2 - 1 Mile NE
15	USGS40000138703	1/2 - 1 Mile East
16	USGS40000138671	1/2 - 1 Mile South
20	USGS40000138827	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	4061	1/4 - 1/2 Mile NNE
A2	4060	1/4 - 1/2 Mile NNE
A3	3990	1/4 - 1/2 Mile NNE
A4	4146	1/4 - 1/2 Mile NNE
A5	4194	1/4 - 1/2 Mile NNE
A6	4149	1/4 - 1/2 Mile NNE
A7	4147	1/4 - 1/2 Mile NNE
A8	3989	1/4 - 1/2 Mile NNE
12	4062	1/2 - 1 Mile SE
13	3988	1/2 - 1 Mile NNE
17	3900	1/2 - 1 Mile South
B18	4148	1/2 - 1 Mile WNW
B19	4152	1/2 - 1 Mile WNW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG11000204572	1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 5297464.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 6841-6845 Atlantic Avenue
 ADDRESS: 6841-6845 Atlantic Avenue
 Long Beach CA 90805
 LAT/LONG: 33.878875 / 118.186955

CLIENT: LSA Associates
 CONTACT: Shelby Cramton
 INQUIRY #: 5297464.2s
 DATE: May 17, 2018 9:07 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4061

Water System Information:

Prime Station Code:	03S/12W-30C03 S	User ID:	4TH
FRDS Number:	1910149001	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	335300.0 1181100.0	Precision:	Undefined
Source Name:	WELL 01-B - DESTROYED		
System Number:	1910149		
System Name:	SIGNAL HILL - CITY, WATER DEPT.		
Organization That Operates System:	2175 Cherry Avenue Signal Hill, CA 90806		
Pop Served:	8500	Connections:	2317
Area Served:	SIGNAL HILL		
Sample Collected:	09-MAR-09	Findings:	4.2 UG/L
Chemical:	ARSENIC		

A2
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4060

Water System Information:

Prime Station Code:	03S/12W-30B03 S	User ID:	4TH
FRDS Number:	1910149004	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	335300.0 1181100.0	Precision:	Undefined
Source Name:	WELL 06 - INACTIVE		
System Number:	1910149		
System Name:	SIGNAL HILL - CITY, WATER DEPT.		
Organization That Operates System:	2175 Cherry Avenue Signal Hill, CA 90806		
Pop Served:	8500	Connections:	2317
Area Served:	SIGNAL HILL		

A3
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 3990

Water System Information:

Prime Station Code:	03S/12W-19Q05 S	User ID:	4TH
FRDS Number:	1910105013	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	335300.0 1181100.0	Precision:	Undefined
Source Name:	WELL 11 - DESTROYED		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 1910105
 System Name: PARAMOUNT - CITY, WATER DEPT.
 Organization That Operates System:
 16400 Colorado Avenue
 Paramount, CA 90723
 Pop Served: 53906
 Area Served: CITY OF PARAMOUNT
 Connections: 7372

A4
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4146

Water System Information:

Prime Station Code: 03S/13W-24P04 S	User ID: 4TH
FRDS Number: 1910161013	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 335300.0 1181100.0	Precision: Undefined
Source Name: WELL 08 - DESTROYED	
System Number: 1910161	
System Name: PARK WC - LYNWOOD	
Organization That Operates System: PO BOX 7002 (9750 WASHBURN RD) DOWNEY, CA 90241	
Pop Served: 15600	Connections: 3957
Area Served: COMPTON, CITY OF	

A5
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4194

Water System Information:

Prime Station Code: 03S/14W-25P04 S	User ID: MET
FRDS Number: 1910155011	County: Los Angeles
District Number: 15	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 335300.0 1181100.0	Precision: 1 Mile (One Minute)
Source Name: DALTON WELL 01	
System Number: 1910155	
System Name: SCWC - SOUTHWEST	
Organization That Operates System: 17140 S. AVELON BLVD.,STE 100 CARSON, CA 90746	
Pop Served: 141449	Connections: 49234
Area Served: SOUTHWEST	
Sample Collected: 06-FEB-12	Findings: 8.26
Chemical: PH, FIELD	
Sample Collected: 09-APR-13	Findings: 0.39 MG/L
Chemical: FLUORIDE (F) (NATURAL-SOURCE)	
Sample Collected: 10-MAR-14	Findings: 0.26 MG/L
Chemical: FLUORIDE (F) (NATURAL-SOURCE)	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-MAY-14	Findings:	500. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	13-MAY-14	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	13-MAY-14	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	13-MAY-14	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-MAY-14	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	13-MAY-14	Findings:	38. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-MAY-14	Findings:	10. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-MAY-14	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	13-MAY-14	Findings:	4.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-MAY-14	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-MAY-14	Findings:	30. MG/L
Chemical:	SULFATE		
Sample Collected:	13-MAY-14	Findings:	0.35 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	13-MAY-14	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-MAY-14	Findings:	0.68
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	13-MAY-14	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-MAY-14	Findings:	1.11 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	13-MAY-14	Findings:	1.64 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10-MAR-15	Findings:	0.32 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	31-MAR-16	Findings:	0.29 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAR-17	Findings:	3. UNITS
Chemical:	COLOR		
Sample Collected:	23-MAR-17	Findings:	2. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	23-MAR-17	Findings:	480. US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-MAR-17	Findings:	6.9
Chemical:	PH, FIELD		
Sample Collected:	23-MAR-17	Findings:	8.3
Chemical:	PH, LABORATORY		
Sample Collected:	23-MAR-17	Findings:	180. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	23-MAR-17	Findings:	220. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-MAR-17	Findings:	0.58 MG/L
Chemical:	TOTAL ORGANIC CARBON (TOC)		
Sample Collected:	23-MAR-17	Findings:	150. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	23-MAR-17	Findings:	40. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-MAR-17	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-MAR-17	Findings:	48. MG/L
Chemical:	SODIUM		
Sample Collected:	23-MAR-17	Findings:	4.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-MAR-17	Findings:	23. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-MAR-17	Findings:	29. MG/L
Chemical:	SULFATE		
Sample Collected:	23-MAR-17	Findings:	0.36 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAR-17	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-MAR-17	Findings:	45000. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	23-MAR-17	Findings:	0.11 MG/L
Chemical:	BROMIDE		
Sample Collected:	23-MAR-17	Findings:	11.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

**A6
NNE
1/4 - 1/2 Mile
Higher**

CA WELLS 4149

Water System Information:

Prime Station Code:	03S/13W-25G02 S	User ID:	4TH
FRDS Number:	1910021002	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	335300.0 1181100.0	Precision:	Undefined
Source Name:	WELL 09-C - DESTROYED		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 1910021
 System Name: PARK WC - COMPTON
 Organization That Operates System:
 PO BOX 7002 (9750 WASHBURN RD)
 DOWNEY, CA 90241
 Pop Served: 30000
 Area Served: COMPTON
 Connections: 6527

A7
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4147

Water System Information:

Prime Station Code: 03S/13W-24R08 S	User ID: 4TH
FRDS Number: 1910161008	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 335300.0 1181100.0	Precision: Undefined
Source Name: WELL 07 - DESTROYED	
System Number: 1910161	
System Name: PARK WC - LYNWOOD	
Organization That Operates System: PO BOX 7002 (9750 WASHBURN RD) DOWNEY, CA 90241	
Pop Served: 15600	Connections: 3957
Area Served: COMPTON, CITY OF	

A8
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 3989

Water System Information:

Prime Station Code: 03S/12W-19P05 S	User ID: 4TH
FRDS Number: 1910149003	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 335300.0 1181100.0	Precision: Undefined
Source Name: WELL 03-B - DESTROYED	
System Number: 1910149	
System Name: SIGNAL HILL - CITY, WATER DEPT.	
Organization That Operates System: 2175 Cherry Avenue Signal Hill, CA 90806	
Pop Served: 8500	Connections: 2317
Area Served: SIGNAL HILL	

9
SW
1/2 - 1 Mile
Higher

FED USGS USGS40000138715

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335223118113901		
Monloc name:	003S013W25G002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8730716
Longitude:	-118.1950699	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	798
Welldepth units:	ft	Wellholedepth:	838
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**10
North
1/2 - 1 Mile
Higher**

FED USGS USGS40000138799

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335317118111601		
Monloc name:	003S013W24R008S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8880713
Longitude:	-118.188681	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

11
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000138693

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335212118112401		
Monloc name:	003S013W25K002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8700161
Longitude:	-118.190903	Sourcemap scale:	24000
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	347
Welldepth units:	ft	Wellholedepth:	366
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

12
SE
1/2 - 1 Mile
Lower

CA WELLS 4062

Water System Information:

Prime Station Code:	03S/12W-31B01 S	User ID:	4TH
FRDS Number:	1910149005	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335221.0 1181035.0	Precision:	100 Feet (one Second)
Source Name:	WELL 07		
System Number:	1910149		
System Name:	SIGNAL HILL - CITY, WATER DEPT.		
Organization That Operates System:	2175 Cherry Avenue Signal Hill, CA 90806		
Pop Served:	8500	Connections:	2317
Area Served:	SIGNAL HILL	Findings:	2.5 UG/L
Sample Collected:	04-NOV-13		
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-NOV-13	Findings:	25. UG/L
Chemical:	MANGANESE		
Sample Collected:	19-NOV-13	Findings:	23.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02-DEC-13	Findings:	2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	17-DEC-13	Findings:	24.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06-JAN-14	Findings:	4.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-JAN-14	Findings:	42. UG/L
Chemical:	MANGANESE		
Sample Collected:	03-FEB-14	Findings:	5.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-FEB-14	Findings:	43. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-MAY-14	Findings:	5.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	05-MAY-14	Findings:	260. UG/L
Chemical:	IRON		
Sample Collected:	05-MAY-14	Findings:	40. UG/L
Chemical:	MANGANESE		
Sample Collected:	15-MAY-14	Findings:	23. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-JUN-14	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	07-JUL-14	Findings:	2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	04-AUG-14	Findings:	4. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-SEP-14	Findings:	2.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-OCT-14	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	12-DEC-14	Findings:	7.5 UNITS
Chemical:	COLOR		
Sample Collected:	12-DEC-14	Findings:	3. NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04-MAY-15	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	08-SEP-15	Findings:	2.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	05-OCT-15	Findings:	2.4 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-NOV-15	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-APR-16	Findings:	7.5 UNITS
Chemical:	COLOR		
Sample Collected:	20-APR-16	Findings:	8.26
Chemical:	PH, LABORATORY		
Sample Collected:	20-APR-16	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	20-APR-16	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	20-APR-16	Findings:	70.8 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	20-APR-16	Findings:	25.2 MG/L
Chemical:	CALCIUM		
Sample Collected:	20-APR-16	Findings:	1.91 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	20-APR-16	Findings:	45. MG/L
Chemical:	SODIUM		
Sample Collected:	20-APR-16	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	20-APR-16	Findings:	17. MG/L
Chemical:	CHLORIDE		
Sample Collected:	20-APR-16	Findings:	20. MG/L
Chemical:	SULFATE		
Sample Collected:	20-APR-16	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	20-APR-16	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-APR-16	Findings:	12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	30-JUN-16	Findings:	340. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	30-JUN-16	Findings:	210. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05-JUL-16	Findings:	2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	01-AUG-16	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	17-AUG-16	Findings:	210. UG/L
Chemical:	IRON		
Sample Collected:	17-AUG-16	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	06-SEP-16	Findings:	2.5 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-OCT-16	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-OCT-16	Findings:	0.112 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	20-OCT-16	Findings:	0.511 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	20-OCT-16	Findings:	0.363 PCI/L
Chemical:	RADIUM 226 MDA95		
Sample Collected:	20-OCT-16	Findings:	0.2 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	20-OCT-16	Findings:	0.792 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	20-OCT-16	Findings:	1.347 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07-NOV-16	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JAN-17	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-FEB-17	Findings:	3.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-MAR-17	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	18-MAY-17	Findings:	37. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-JUN-17	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JUL-17	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	07-AUG-17	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JAN-12	Findings:	3.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JAN-12	Findings:	26. UG/L
Chemical:	MANGANESE		
Sample Collected:	13-JAN-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	06-FEB-12	Findings:	3.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-FEB-12	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-FEB-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-MAR-12	Findings:	3.2 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-MAR-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	20-MAR-12	Findings:	24.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	20-MAR-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-APR-12	Findings:	3.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	02-APR-12	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	23-APR-12	Findings:	24.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	23-APR-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-MAY-12	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	15-MAY-12	Findings:	23.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	15-MAY-12	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-JUN-12	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	14-JUN-12	Findings:	24.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02-JUL-12	Findings:	3.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-JUL-12	Findings:	25.2 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06-AUG-12	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-AUG-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-AUG-12	Findings:	22.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	04-SEP-12	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-SEP-12	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	20-SEP-12	Findings:	2400. UG/L
Chemical:	IRON		
Sample Collected:	20-SEP-12	Findings:	68. UG/L
Chemical:	MANGANESE		
Sample Collected:	16-OCT-12	Findings:	24.9 C
Chemical:	SOURCE TEMPERATURE C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-NOV-12	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	05-NOV-12	Findings:	23. UG/L
Chemical:	MANGANESE		
Sample Collected:	27-NOV-12	Findings:	20.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03-DEC-12	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	18-DEC-12	Findings:	23.7 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07-JAN-13	Findings:	2.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	22-JAN-13	Findings:	21.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	22-JAN-13	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-FEB-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	25-FEB-13	Findings:	20.4 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	04-MAR-13	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	11-MAR-13	Findings:	22. C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01-APR-13	Findings:	2.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-APR-13	Findings:	23.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	23-APR-13	Findings:	17. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	23-APR-13	Findings:	350. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	23-APR-13	Findings:	8.24
Chemical:	PH, LABORATORY		
Sample Collected:	23-APR-13	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	23-APR-13	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-APR-13	Findings:	75. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	23-APR-13	Findings:	27. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-APR-13	Findings:	2.2 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-APR-13	Findings:	45. MG/L
Chemical:	SODIUM		
Sample Collected:	23-APR-13	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-APR-13	Findings:	19. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-APR-13	Findings:	22. MG/L
Chemical:	SULFATE		
Sample Collected:	23-APR-13	Findings:	0.41 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-APR-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-APR-13	Findings:	220. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-APR-13	Findings:	0.16 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	23-APR-13	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	14-MAY-13	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	28-MAY-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JUN-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-JUN-13	Findings:	24.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01-JUL-13	Findings:	2.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	22-JUL-13	Findings:	25.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05-AUG-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	12-AUG-13	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03-SEP-13	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	17-SEP-13	Findings:	25.6 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	21-OCT-13	Findings:	3.2 UG/L
Chemical:	ARSENIC		

13
NNE
 1/2 - 1 Mile
 Higher

CA WELLS 3988

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	03S/12W-19N09 S	User ID:	19C
FRDS Number:	1900911001	County:	Los Angeles
District Number:	49	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335318.0 1181051.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	1900911		
System Name:	MIDWAY GARDENS MUTUAL WATER COMPANY		
Organization That Operates System:			
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

**14
NE
1/2 - 1 Mile
Higher**

FED USGS USGS40000138789

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335314118103801		
Monloc name:	003S012W19P005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8872379
Longitude:	-118.178125	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	458
Welldepth units:	ft	Wellholeddepth:	458
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**15
East
1/2 - 1 Mile
Higher**

FED USGS USGS40000138703

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335215118102001		
Monloc name:	003S012W30K002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8789722
Longitude:	-118.1732222	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	59
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from digital elevation model (DEM)		
Vert coord refsys:	NAVD88	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19390809	Welldepth:	660
Welldepth units:	ft	Wellholedepth:	676
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

16
South
1/2 - 1 Mile
Lower

FED USGS USGS40000138671

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335202118110501		
Monloc name:	003S013W36E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8672383
Longitude:	-118.185625	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

17
South
1/2 - 1 Mile
Lower

CA WELLS 3900

Water System Information:

Prime Station Code:	03S/11W-31M03 S	User ID:	MET
FRDS Number:	1910004016	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335200.0 1181100.0	Precision:	Undefined
Source Name:	VINE WELL 02		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 1910004
 System Name: SCWC - ARTESIA
 Organization That Operates System:
 12035 BURKE ST., STE 1
 SANTA FE SPRINGS, CA 90670
 Pop Served: 35731
 Area Served: Not Reported
 Connections: 10206

B18
WNW
1/2 - 1 Mile
Higher

CA WELLS 4148

Water System Information:

Prime Station Code:	03S/13W-25D04 S	User ID:	4TH
FRDS Number:	1910021001	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	335300.0 1181200.0	Precision:	Undefined
Source Name:	WELL 09-A - DESTROYED		
System Number:	1910021		
System Name:	PARK WC - COMPTON		
Organization That Operates System:	PO BOX 7002 (9750 WASHBURN RD)		
	DOWNEY, CA 90241		
Pop Served:	30000	Connections:	6527
Area Served:	COMPTON		

B19
WNW
1/2 - 1 Mile
Higher

CA WELLS 4152

Water System Information:

Prime Station Code:	03S/13W-26C01 S	User ID:	4TH
FRDS Number:	1910026011	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335300.0 1181200.0	Precision:	Undefined
Source Name:	WELL 13		
System Number:	1910026		
System Name:	COMPTON-CITY, WATER DEPT.		
Organization That Operates System:	205 S WILLOWBROOK AVE		
	COMPTON, CA 90220		
Pop Served:	81000	Connections:	13459
Area Served:	COMPTON CITY		
Sample Collected:	26-APR-17	Findings:	95.7 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	26-APR-17	Findings:	32.8 MG/L
Chemical:	CALCIUM		
Sample Collected:	26-APR-17	Findings:	3.36 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-APR-17	Findings:	55. MG/L
Chemical:	SODIUM		
Sample Collected:	26-APR-17	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	26-APR-17	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-APR-17	Findings:	54. MG/L
Chemical:	SULFATE		
Sample Collected:	26-APR-17	Findings:	0.28 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-APR-17	Findings:	270. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-APR-17	Findings:	12.3
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	26-MAR-12	Findings:	22.7 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	16-APR-12	Findings:	22.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	16-JUL-12	Findings:	22.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	15-OCT-12	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	19-FEB-13	Findings:	20.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	22-APR-13	Findings:	23.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	15-JUL-13	Findings:	25.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	21-OCT-13	Findings:	24.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	17-APR-14	Findings:	480. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-APR-14	Findings:	8.05
Chemical:	PH, LABORATORY		
Sample Collected:	17-APR-14	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	17-APR-14	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-APR-14	Findings:	109. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	17-APR-14	Findings:	37.6 MG/L
Chemical:	CALCIUM		
Sample Collected:	17-APR-14	Findings:	3.7 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-APR-14	Findings:	56. MG/L
Chemical:	SODIUM		
Sample Collected:	17-APR-14	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-APR-14	Findings:	23. MG/L
Chemical:	CHLORIDE		
Sample Collected:	17-APR-14	Findings:	56. MG/L
Chemical:	SULFATE		
Sample Collected:	17-APR-14	Findings:	0.26 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	17-APR-14	Findings:	4900. UG/L
Chemical:	COPPER		
Sample Collected:	17-APR-14	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-APR-14	Findings:	12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	05-OCT-16	Findings:	0.883 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05-OCT-16	Findings:	1.521 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	26-APR-17	Findings:	450. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-APR-17	Findings:	8.18
Chemical:	PH, LABORATORY		
Sample Collected:	26-APR-17	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	26-APR-17	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		

**20
North
1/2 - 1 Mile
Higher**

FED USGS

USGS40000138827

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335335118111501		
Monloc name:	003S013W24J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8930712
Longitude:	-118.1884033	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported
Construction date: Not Reported
Welldepth units: Not Reported
Wellholedepth units: Not Reported

Welldepth: Not Reported
Wellholedepth: Not Reported

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance

Database EDR ID Number

1
South
1/2 - 1 Mile

OIL_GAS CAOG11000204572

District nun:	1	Api number:	03705284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	George L. Clayton		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	31
Township:	03S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204572		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90805	11	0

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

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.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

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.

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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 C

ASSEMBLY BILL 52 (AB 52) NATIVE AMERICAN CONSULTATION

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CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Andrew Salas
Gabrieleno Band of Mission Indians – Kizh Nation
P. O. Box 393
Covina, CA 91723

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Salas:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

PROJECT TITLE: 6841-6845 Atlantic Avenue Project

PROJECT LOCATION: 6841-6845 Atlantic Avenue, Long Beach, California (Assessor's Parcel Numbers 7116-019-029 and 7116-019-036)

PROJECT DESCRIPTION: The proposed project involves the acquisition of the property at 6841-6845 Atlantic Avenue and does not include any physical improvements or alterations at this time (demolition or construction). The City anticipates the use of Federal Home Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of this property. The project site is presently developed with four existing buildings totaling approximately 23,325 square feet. Current land uses include a liquor store, a temporary winter shelter operated by the City, a training/certification business, one residential dwelling unit, a cell tower, and truck parking. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site but does not have any specific development plans at this time. It is anticipated that current project site land uses would not be altered by City acquisition of this property.

A Mitigated Negative Declaration will be prepared in accordance with CEQA for this project. As Federal funds would be used for property acquisition, the Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A NEPA Statutory Worksheet converting to exempt, pursuant to Part 58.35(a)(1) of the Code of Federal Regulations (CFR), would be prepared and included in the project's administrative record.

Andrew Salas
March 27, 2018
Page 2

Your comments and concerns are important to the City of Long Beach in moving forward with this project. If you have any questions or concerns with the project, please contact me at:

Craig Chalfant

Senior Planner | City of Long Beach
333 West Ocean Boulevard, 5th floor | Long Beach, CA 90802
craig.chalfant@longbeach.gov | 562.570.6368

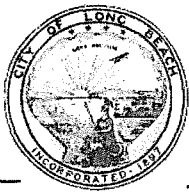
Please be advised that the Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide input regarding this project.

Sincerely,



Craig Chalfant
City of Long Beach

Attachments: Project Location Map



CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Anthony Morales
Gabrieleno/Tongva San Gabriel Band of Mission Indians
P. O. Box 693
San Gabriel, CA 91778

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Morales:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

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Anthony Morales

March 27, 2018

Page 2

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Craig Chalfant

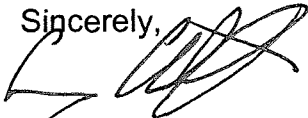
Senior Planner | City of Long Beach

333 West Ocean Boulevard, 5th floor | Long Beach, CA 90802

craig.chalfant@longbeach.gov | 562.570.6368

Please be advised that the Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide input regarding this project.

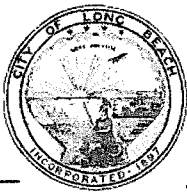
Sincerely,



Craig Chalfant

City of Long Beach

Attachments: Project Location Map



CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Robert Dorame
Gabrieleno Tongva Indians of California Tribal Council
P. O. Box 490
Bellflower, CA 90707

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Dorame:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

PROJECT TITLE: 6841-6845 Atlantic Avenue Project

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Robert Dorame
March 27, 2018
Page 2

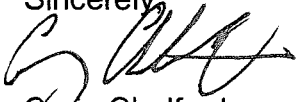
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Craig Chalfant

Senior Planner | City of Long Beach
333 West Ocean Boulevard, 5th floor | Long Beach, CA 90802
craig.chalfant@longbeach.gov | 562.570.6368

Please be advised that the Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide input regarding this project.

Sincerely,



Craig Chalfant
City of Long Beach

Attachments: Project Location Map



CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Sandonne Goad
Gabrielino/Tongva Nation
106 ½ Judge John Aiso Street, #231
Los Angeles, CA 90012

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Ms. Goad:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

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Sandonne Goad
March 27, 2018
Page 2

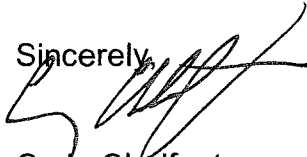
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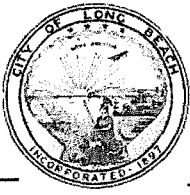
Please be advised that the Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide input regarding this project.

Sincerely,

A handwritten signature in black ink, appearing to read 'Craig Chalfant', written over the word 'Sincerely,'.

Craig Chalfant
City of Long Beach

Attachments: Project Location Map



CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Charles Alvarez
Gabrielino-Tongva Tribe
23454 Vanowen Street
West Hills, CA 91307

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Alvarez:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

PROJECT TITLE: 6841-6845 Atlantic Avenue Project

PROJECT LOCATION: 6841-6845 Atlantic Avenue, Long Beach, California (Assessor's Parcel Numbers 7116-019-029 and 7116-019-036)

PROJECT DESCRIPTION: The proposed project involves the acquisition of the property at 6841-6845 Atlantic Avenue and does not include any physical improvements or alterations at this time (demolition or construction). The City anticipates the use of Federal Home Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of this property. The project site is presently developed with four existing buildings totaling approximately 23,325 square feet. Current land uses include a liquor store, a temporary winter shelter operated by the City, a training/certification business, one residential dwelling unit, a cell tower, and truck parking. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site but does not have any specific development plans at this time. It is anticipated that current project site land uses would not be altered by City acquisition of this property.

A Mitigated Negative Declaration will be prepared in accordance with CEQA for this project. As Federal funds would be used for property acquisition, the Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A NEPA Statutory Worksheet converting to exempt, pursuant to Part 58.35(a)(1) of the Code of Federal Regulations (CFR), would be prepared and included in the project's administrative record.

Charles Alvarez
March 27, 2018
Page 2

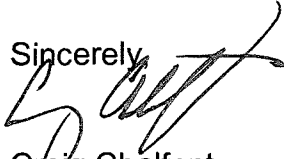
Your comments and concerns are important to the City of Long Beach in moving forward with this project. If you have any questions or concerns with the project, please contact me at:

Craig Chalfant

Senior Planner | City of Long Beach
333 West Ocean Boulevard, 5th floor | Long Beach, CA 90802
craig.chalfant@longbeach.gov | 562.570.6368

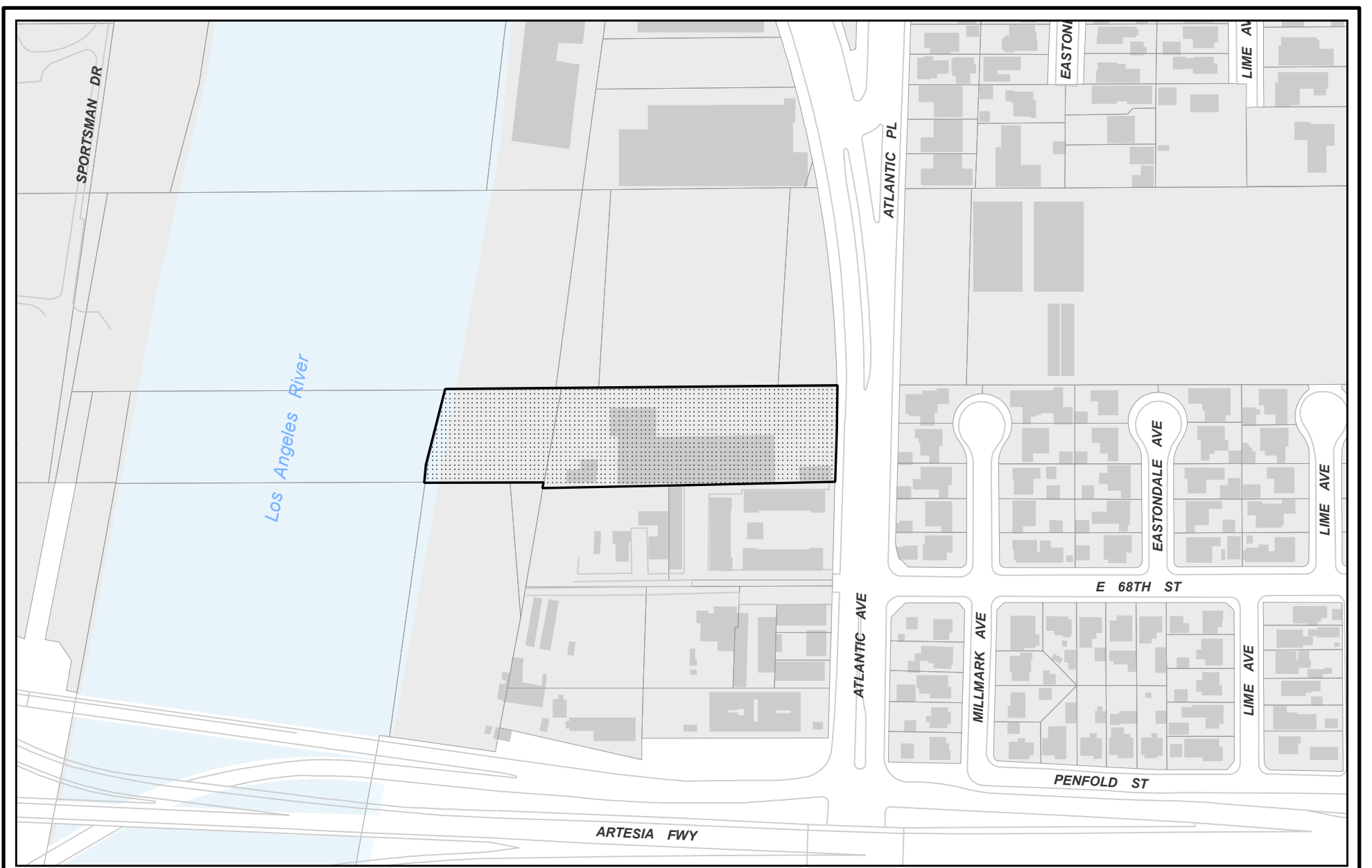
Please be advised that the Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide input regarding this project.

Sincerely,



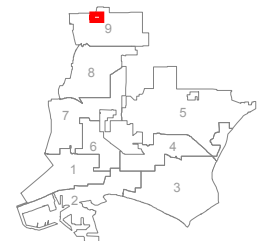
Craig Chalfant
City of Long Beach

Attachments: Project Location Map



Subject Property:
6841-6845 Atlantic Ave
Council District : 9

ATTACHMENT A



ATTACHMENT B

LEASE AREA



FINAL

**INITIAL STUDY/
NEGATIVE DECLARATION**

LAND ACQUISITION OF 6841-6845 ATLANTIC AVENUE

CITY OF LONG BEACH



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FINAL

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841–6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



Submitted to:

City of Long Beach
Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, California 90802

Prepared by:

LSA
20 Executive Park, Suite 200
Irvine, California 92614
(949) 553-0666

Project No. CLB1801

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 - Response L-1-2
 - Response L-1-3
 - Response L-1-4

- **SECTION 2: ERRATA**

- **SECTION 3: DRAFT INITIAL STUDY/NEGATIVE DECLARATION (CIRCULATED FROM AUGUST 6, 2018 TO SEPTEMBER 5, 2018)**

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SECTION 1

INTRODUCTION AND RESPONSES TO COMMENTS

Local Agency: L-1 – County Sanitation Districts of Los Angeles County

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INTRODUCTION

This section comprises the Comments and Responses of the Final Initial Study/Negative Declaration (IS/ND) for the proposed land acquisition of 6841–6845 Atlantic Avenue (project) in Long Beach, California. The purpose of this document is to respond to all comments received by the City of Long Beach (City) regarding the environmental information and analyses contained in the IS/ND.

As required by the *State California Environmental Quality Act (CEQA) Guidelines*, Section 15073, a Notice of Intent (NOI) to adopt a Negative Declaration (ND) was sent to various public agencies and interested individuals concerned with the project. In addition, the NOI was filed with the Los Angeles County Clerk on August 6, 2018.

The Draft IS/ND was circulated for public review for a period of 31 days, from August 6, 2018, through September 5, 2018. Copies of the Draft IS/ND were made available for public review at the City Planning Services Department Planning Counter, two area libraries, and on the Internet (http://www.lbds.info/planning/environmental_planning/environmental_reports.asp).

Comments were accepted for a period of 31 days in order to ensure adequate time for residents and agencies to comment on the Draft IS/ND. The City, as the Lead Agency, is required to consider agency and public comments on a CEQA document as part of the decision process to approve a project. Although the preparation of responses to comments received on an IS/ND is not required by CEQA, responses have been prepared.

No significant changes have been made to the information contained in the IS/ND as a result of the responses to comments, and no significant new information has been added that would require recirculation of the document. However, minor revisions were made to the version of the Draft IS/ND that was circulated during the public review period. Refer to Section 2, Errata, of this Final IS/ND for an overview of such revisions.

Together, the responses to comments and the Draft IS/ND are collectively referred to as the Final IS/ND. The Final IS/ND will be submitted to the City Council, which will have the final vote on whether to adopt the Final IS/ND and approve the proposed project.

COMMENT RECEIVED

One written comment letter was received on the IS/ND prior to the close of the public comment period. The comment letter received was from the County Sanitation Districts of Los Angeles County (LACSD). Responses to the comment letter are provided on the following pages. The comment letter was indexed as L-1 in this Final IS/ND. The comment index number is provided in the upper right corner of the comment letter, and individual points within the letter are numbered along the right-hand margin. The City's responses immediately follow the letter and are referenced by index numbers in the margins.

RESPONSE TO COMMENTS



COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
Telephone: (562) 699-7411, FAX: (562) 699-5422
www.lacsd.org

GRACE ROBINSON HYDE
Chief Engineer and General Manager

September 4, 2018

Ref. Doc. No.: 4672899

Mr. Christopher Koontz
Advance Planning Officer
Development Services
City of Long Beach
333 West Ocean Boulevard, 5th Floor
Long Beach, CA 90802

Dear Mr. Koontz:

NOI Response for the Land Acquisition of 6841-6845 Atlantic Avenue

The Sanitation Districts of Los Angeles County (Districts) received a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) for the subject project on August 3, 2018. The proposed project is located within the jurisdictional boundaries of District No. 3. We offer the following comments:

1. 2.1 PROJECT OVERVIEW, *page 2-1*, first paragraph – The information indicates future development will occur and identifies an anticipated use of the acquired land. Should the project site be developed as a permanent shelter with up to 140 beds, as anticipated in this section, the expected average wastewater flow would be 15,199 gallons per day. Therefore please note availability of sewer capacity depends upon project size and timing of connection to the sewerage system. Because there are other proposed developments in the area, the availability of trunk sewer capacity should be verified as the project advances. Please submit a copy of the project’s build-out schedule to the undersigned to ensure the project is considered when planning future sewerage system relief and replacement projects.
2. 2.2 PROJECT LOCATION AND SITE DESCRIPTION, *page 2-1*, fourth paragraph – The Districts maintain sewerage facilities within the project area that may be affected by future development of the proposed project site. Approval to construct improvements within a Districts’ sewer easement and/or over or near a Districts’ sewer is required before construction may begin.
3. 4.18 UTILITIES/SERVICE SYSTEMS, *page 4-59*, Impact Analysis (a) – The wastewater generated by the City of Long Beach (City) is treated at the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP).
4. 4.18 UTILITIES/SERVICE SYSTEMS, *page 4-60*, Impact Analysis (b) – As indicated in item 3 of this letter, the City’s wastewater is treated at JWPCP, which has a capacity of 400 million gallons

L-1-1

L-1-2

L-1-3

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Mr. Christopher Koontz

-2-

September 4, 2018

per day (mgd) and currently produces an average flow of 252.7 mgd, or the LBWRP, which has a capacity of 25 mgd and currently produces an average recycled water flow of 10.3 mgd.



L-1-3

- 5. All other information concerning Districts' facilities and sewerage service contained in the document is current.

L-1-4

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2717.

Very truly yours,

Adriana Raza
Customer Service Specialist
Facilities Planning Department

AR:ar

- cc: A. Schmidt
- A. Howard
- E. Stewart

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LOCAL AGENCY: County Sanitation Districts of Los Angeles County

LETTER CODE: L-1

COMMENTER: Adriana Raza, Customer Service Specialist, Facilities Planning Department

DATE: September 4, 2018

RESPONSE L-1-1

The comment indicates that the project is located within the jurisdictional boundaries of District No. 3 of the County Sanitation Districts of Los Angeles County (LACSD). The comment states that, upon future development of the project site as a shelter with 140 beds, the expected average wastewater flow would be 15,199 gallons per day (gpd). The comment requests that the City of Long Beach (City) submit a copy of the future development project's build-out schedule to ensure wastewater demands would be appropriately considered by LACSD at the time the shelter is in operation.

The project involves the City's acquisition of the project site and is considered a planning action. Although the future use of the project site may involve the operation of a permanent homeless shelter, no changes in the existing use of the site are proposed as part of the current project. At the time any future development plans are brought forward, the City would coordinate with LACSD regarding any increased wastewater flows from the project site. This comment does not contain any substantive comments or questions about the Draft Initial Study/ Negative Declaration (IS/ND) or analysis therein. This comment will be forwarded to the decision-makers for their review and consideration. No further response is necessary.

RESPONSE L-1-2

The comment notes that LACSD maintains sewerage facilities within the project area that may be affected by future development of the project site, and approval by LACSD would be required prior to any construction.

The project involves the City's acquisition of the project site and is considered a planning action. No demolition or construction is proposed as part of the project. At the time any future development plans are brought forward, the City would notify LACSD. This comment does not contain any substantive comments or questions about the Draft IS/ND or analysis therein. This comment will be forwarded to the decision-makers for their review and consideration. No further response is necessary.

RESPONSE L-1-3

This comment states that water generated by the City is treated at either the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP). The JWPCP has a capacity of 400 million gallons per day (mgd) and produces an average flow of 252.7 mgd. The LBWRP has a capacity of 25 mgd and produces an average recycled water flow of 10.3 mgd.

The information as indicated in the comment has been included in Section 2, Errata, of this Final IS/ND. No further response is necessary.

RESPONSE L-1-4

The comment states that all other information concerning LACSD's facilities and sewerage service contained in the Draft IS/ND is current. The comment concludes the comment letter and provides contact information.

The comment does not contain any substantive comments or questions about the environmental analysis or conclusions contained in the Draft IS/ND. No further response is required.

SECTION 2

ERRATA

This section of the Final Initial Study/Negative Declaration (IS/ND) provides changes to the Draft IS/ND that have been made to clarify or correct the analysis for the land acquisition of 6841–6845 Atlantic Avenue (project). Such changes are a result of minor changes to the project description and further review of, and public comments related to, the Draft IS/ND. The changes described in this section are minor changes that do not constitute significant new information, change the conclusions of the environmental analysis, or require recirculation of the document (*State California Environmental Quality Act [CEQA] Guidelines* Section 15088.5).

Such changes to the Draft IS/ND are indicated in this section under the appropriate Draft IS/ND section. Deletions are shown with ~~strikethrough~~ and additions are shown with underline.

1) Section 2.0, Project Description

The language in Section 2.0, Project Description, has been revised because project funding details have changed since circulation of the Draft IS/ND. As such, language related to project funding has been omitted in the following subsections: (1) page 2-1 in Section 2.1, Project Overview; (2) page 2-7 in Section 2.3, Project Characteristics; and (3) page 2-13 in Section 2.4, Discretionary Actions, Permits, and Other Approvals. No text has been added to the Project Description, and these revisions do not change the analysis or conclusions contained in the Draft IS/ND.

The corrections to the language on pages 2-1, 2-7, and 2-13 is indicated in redline strikeout below:

Page 2-1: The proposed project involves the City of Long Beach’s potential acquisition of a 2.285-acre, privately owned property located at 6841–6845 Atlantic Avenue (Assessor’s Parcel Numbers [APNs] 7116-019-029 and 7116-019-036). ~~The City anticipates the use of Federal HOME Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of the property, and possibly for future improvements envisioned for the site.~~ At this time the City intends to acquire the property, and anticipated uses to be proposed at a future date could include a permanent shelter with up to 140 beds.

Page 2-7: The proposed project only includes the acquisition of the property at 6841–6845 Atlantic Avenue. ~~It is anticipated that the funding source for the acquisition would be Federal HOME Funds, which would possibly be augmented by CDBG Funds. Because Federal funds would be used for a portion of the purchase, compliance with the National Environmental Policy Act (NEPA) is required. The U.S. Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A HUD Statutory Worksheet converting to exempt, pursuant Part 58.35(a)(1) of the Code of Federal Regulations, is the appropriate NEPA documentation for the project. The HUD Statutory Worksheet will be prepared for the project.~~ At this time, the project does not include any physical improvements, such as demolition or construction, or other actions requiring approval, such as a zoning amendment,

zone change, CUP, or variance. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site, but there are no specific development plans at this time.

Page 2-13: ~~The City intends to pursue HOME funds for the project; therefore, the City will also prepare a HUD Statutory Worksheet for compliance with NEPA. NEPA compliance will be required when the City applies for federal funding, and it is anticipated that the project will be exempt from NEPA.~~

2) Section 4.18, Utilities and Service Systems

The language on pages 4-59 and 4-60 in Section 4.18, Utilities and Service Systems, of the Draft IS/ND has been updated with information provided by the County Sanitation Districts of Los Angeles County (LACSD). This revision clarifies the information provided in the Draft IS/ND and does not change the analysis or conclusions contained in the Draft IS/ND.

The correction to the language on pages 4-59 and 4-60 is indicated in redline strikeout below:

Page 4-59: Wastewater generated in the City is currently ~~delivered to~~ treated at the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP) of LACSD.

Page 4-60: ~~Additionally, reclaimed water~~ A portion of the City's wastewater is treated at the Long Beach Water Reclamation Plant (WRP) and is used for the irrigation of schools, golf courses, parks, and greenbelts. The WRP currently has a capacity of 25 million gallons per day (mgd) and produces an average recycled water flow of 10.3 mgd.

The LBWD operates and maintains 765 miles of sanitary sewer lines in the City. As stated in Response 4.18(a), LACSD is the primary agency responsible for treatment operations once the wastewater passes through the City's system. The LBWD delivers more than 40 mgd of wastewater to LACSD facilities for treatment. LACSD is responsible for the collection, treatment, and disposal of domestic, commercial, and industrial wastewater generated by more than 5.6 million people living and working in Los Angeles County. Wastewater generated in the City is also currently delivered to the JWPCP, which ~~treats an average of 350 mgd~~ has a capacity of 400 mgd and produces an average flow of 252.7 mgd.

SECTION 3

DRAFT

**INITIAL STUDY/ NEGATIVE DECLARATION
(CIRCULATED FROM AUGUST 6, 2018 TO SEPTEMBER 5, 2018)**

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DRAFT

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841-6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



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DRAFT

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841–6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



Submitted to:

City of Long Beach
Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, California 90802

Prepared by:

LSA
20 Executive Park, Suite 200
Irvine, California 92614
(949) 553-0666

Project No. CLB1801

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- A: Historical Evaluation Memorandum
- B: Environmental Data Resources (EDR) Report
- C: Assembly Bill 52 (AB 52) Native American Consultation

LIST OF ABBREVIATIONS AND ACRONYMS

AB	Assembly Bill
Action Plan	Sustainable City Action Plan
APN	Assessor's Parcel Number(s)
AQMP	Air Quality Management Plan
Basin	South Coast Air Basin
BMP	best management practices
CAAP	Climate Action and Adaptation Plan
CAAQS	California Ambient Air Quality Standards
California Register	California Register of Historical Resources
Caltrans	California Department of Transportation
CDBG	Community Development Block Grant
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CH ₄	methane
City	City of Long Beach
CMP	Congestion Management Program
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
CUP	Conditional Use Permit
dBA	A-weighted decibel(s)
DOC	California Department of Conservation
Draft UDE	Draft General Plan Urban Design Element
EDR	Environmental Data Resources, Inc.
EIR	Environmental Impact Report
ENVIROSTOR	EnviroStor Database
FAA	Federal Aviation Administration
FIRM	Flood Insurance Rate Map
ft	foot/feet
GCC	global climate change

GHG	greenhouse gases
HCP	Habitat Conservation Plan
HCS	Historic Context Statement
HUD	U.S. Department of Housing and Urban Development
IS/ND	Initial Study/ Negative Declaration
JWPCP	Joint Water Pollution Control Plant
LACSD	Sanitation Districts of Los Angeles County
L.A. Metro	Los Angeles County Metropolitan Transportation Authority
L.A. River	Los Angeles River
LBFD	Long Beach Fire Department
LBPD	Long Beach Police Department
LBPL	Long Beach Public Library
LBPRM	Long Beach Parks, Recreation, and Marine Department
LBUSD	Long Beach Unified School District
LBWD	Long Beach Water Department
LOS	level of service
LUE	General Plan Land Use Element
MBTA	Migratory Bird Treaty Act
mgd	million gallons per day
mi	mile(s)
MRZs	Mineral Resource Zones
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
National Register	National Register of Historic Places
NCCP	Natural Communities Conservation Plan
NDS	National Data and Surveying Services
NEPA	National Environmental Policy Act
NPDES	National Pollution Discharge Elimination System
NO ₂	nitrogen dioxide
O ₃	ozone
OPR	California Office of Planning and Research

PCH	Pacific Coast Highway
PM ₁₀	particulate matter less than 10 microns in diameter
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PRC	Public Resources Code
project	proposed land acquisition of 6841–6845 Atlantic Avenue
RWQCB	Regional Water Quality Control Board
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SERRF	Southeast Resource Recovery Facility
SF ₆	sulfur hexafluoride
USFWS	United States Fish and Wildlife Services
Working Group	Greenhouse Gas CEQA Significance Threshold Working Group
WRP	Water Reclamation Plant

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1.0 INTRODUCTION

In accordance with the California Environmental Quality Act (CEQA) and the *State CEQA Guidelines*, this Initial Study/ Negative Declaration (IS/ND) has been prepared for the proposed land acquisition of 6841–6845 Atlantic Avenue (project) in the City of Long Beach. Consistent with *State CEQA Guidelines* Section 15063, this Initial Study includes a description of the proposed project, an identification of the environmental setting, an evaluation of the potential environmental impacts, and findings from the environmental analysis.

This IS/ND provides a preliminary evaluation of the potential environmental impacts that may result from development of the proposed project. The City is the Lead Agency under CEQA and is responsible for adoption of the IS/ND and approval of the project.

1.1 CONTACT PERSON

Any questions or comments regarding the preparation of this IS/ND, its assumptions, or its conclusions should be referred to:

Christopher Koontz, Advance Planning Officer
City of Long Beach Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, CA 90802
Tel: (562) 570-6288
Email: Christopher.Koontz@longbeach.gov

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2.0 PROJECT DESCRIPTION

2.1 PROJECT OVERVIEW

The proposed project involves the City of Long Beach's potential acquisition of a 2.285-acre, privately owned property located at 6841–6845 Atlantic Avenue (Assessor's Parcel Numbers [APNs] 7116-019-029 and 7116-019-036). The City anticipates the use of Federal HOME Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of the property, and possibly for future improvements envisioned for the site. At this time the City intends to acquire the property, and anticipated uses to be proposed at a future date could include a permanent shelter with up to 140 beds.

2.2 PROJECT LOCATION AND SITE DESCRIPTION

The project site is located in the northern portion of the City of Long Beach (City), which itself is located in the southeastern County of Los Angeles. The project site is located within the Hamilton neighborhood, which forms the northernmost City limits boundary. The project site is bordered on the east by Atlantic Avenue; on the west by the Los Angeles River (L.A. River); on the north by a property containing transmission lines that is owned by Southern California Edison (SCE); and on the west by residential uses and a predominately vacant property that is owned by the Los Angeles County Sanitation District, which in turn leases a portion of the property for horse boarding uses.

Direct access to the site is provided via two driveways on Atlantic Avenue; regional access to the project site is provided by State Route 91 to the south and Interstate 710 to the west. A regional depiction of the project site is presented on Figure 2.1, Regional Project Location, and a detailed project location map is shown on Figure 2.2, Project Site.

Land uses in the project site's vicinity include multifamily and single-family residential uses to the south and east, Ricardo's Nursery to the east across Atlantic Avenue, light commercial uses north of the site, and the concrete channelized L.A. River and associated bike and pedestrian trails immediately to the west.

The project site is generally flat and is currently developed with four existing buildings, including one liquor store, two larger structures, and one residential dwelling. The existing commercial/industrial buildings total approximately 23,325 square feet. Current uses include a liquor store, a temporary winter shelter operated by the City, a training/certification business, a legally permitted residential occupant, a cellular tower, and truck parking.

The project site was developed as early as 1934, when a permit application for a house foundation was submitted to the City and approved. During the subsequent years, several building permits were approved for a garage, a fruit stand and additions/modifications thereto, a storage building, and the relocation of buildings on the site. Additional building permits indicate that by 1947, there were two residences and a fruit stand located on the site. The project site has remained relatively unchanged from 1954, when a new building was constructed in the location of the current liquor store.

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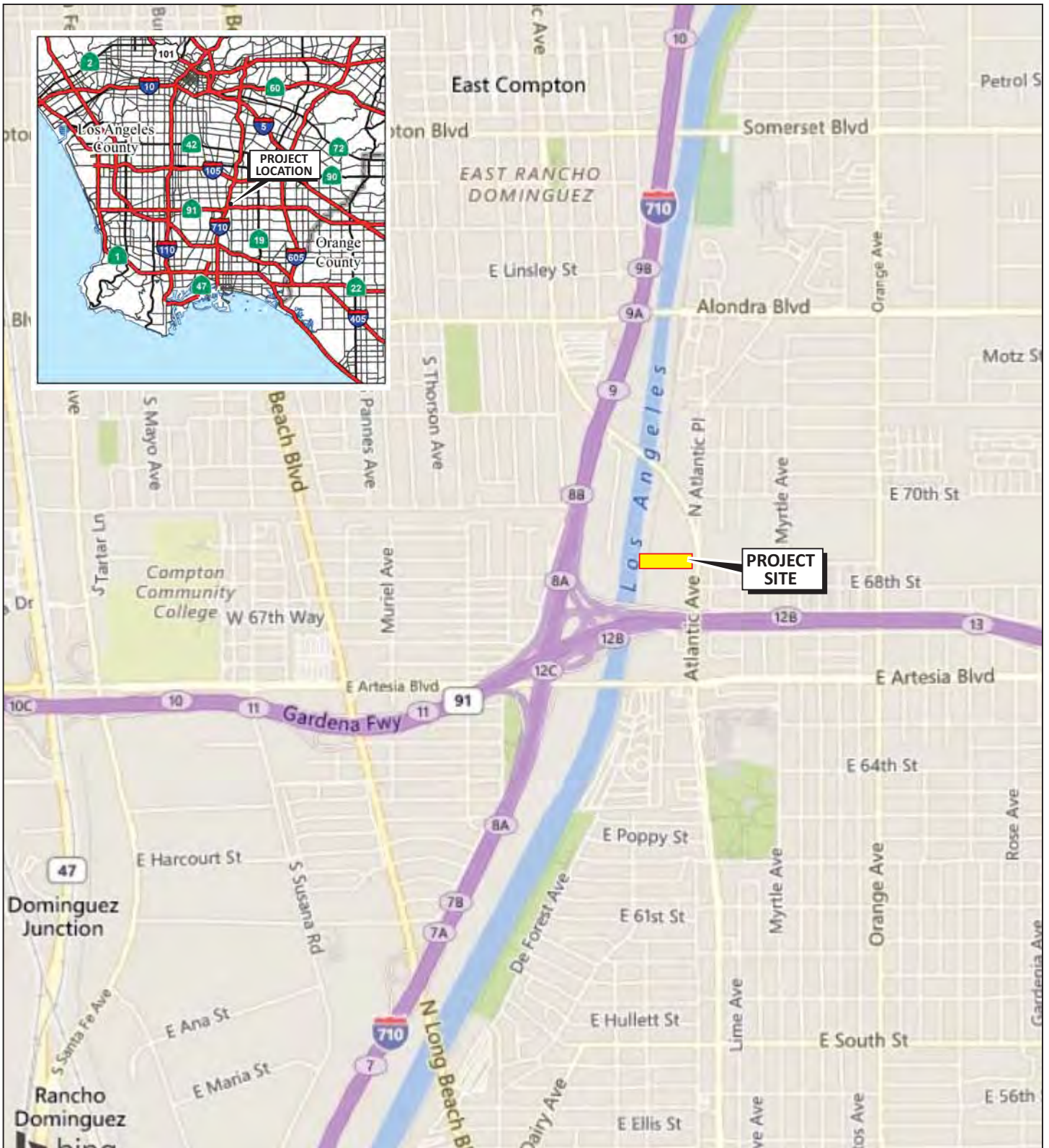
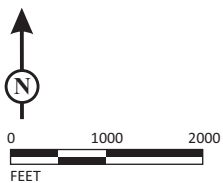


FIGURE 2.1

LSA



SOURCE: Bing Maps

Land Acquisition of 6841-6845 Atlantic Avenue
Regional Project Location

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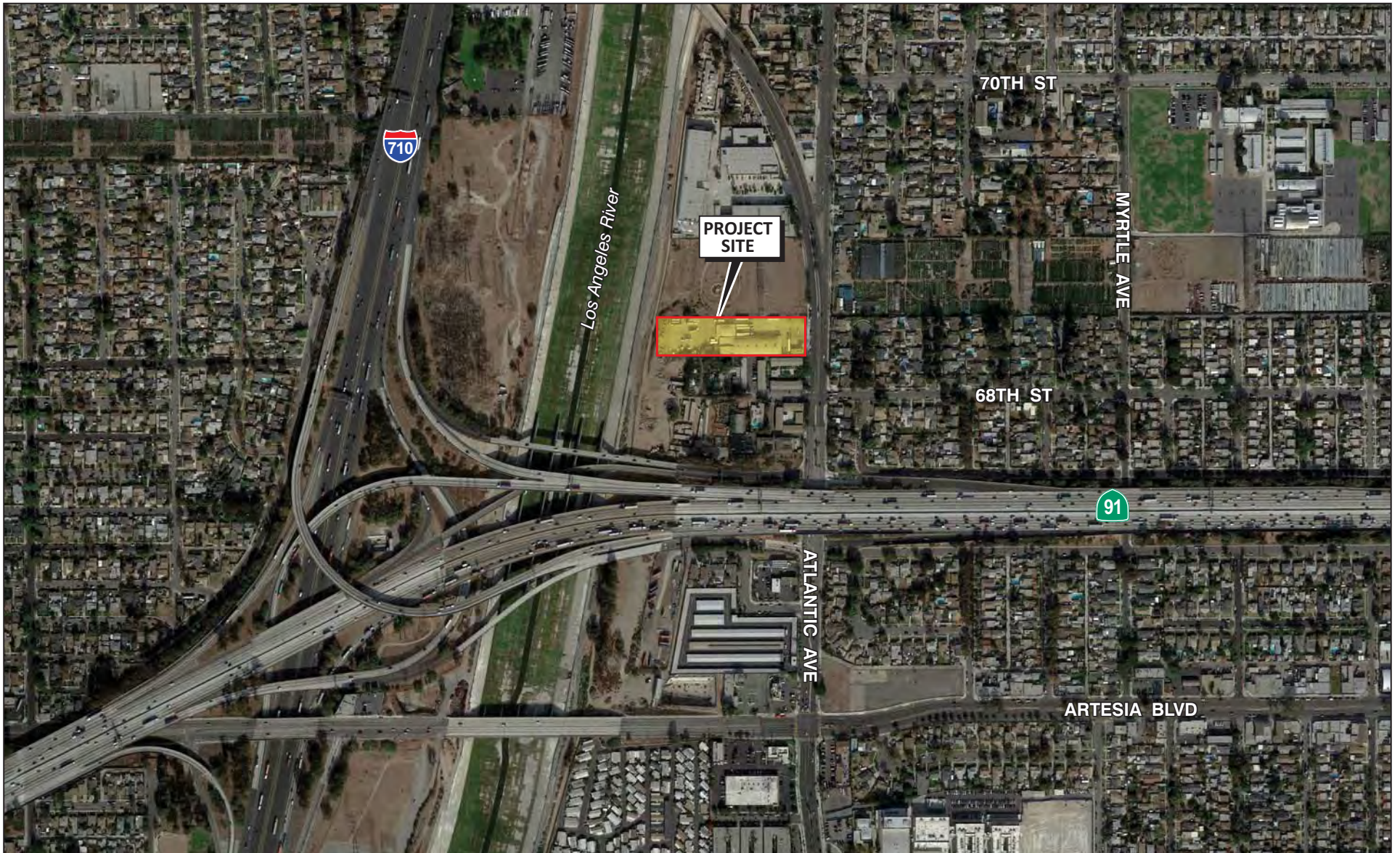
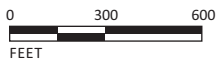


FIGURE 2.2

LSA



SOURCE: Google Earth

I:\CLB1801\G\Project Vicinity.cdr (4/11/2018)

Land Acquisition of 6841-6845 Atlantic Avenue
Project Vicinity

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2.2.1 Current Land Use and Zoning Designations

According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). The intent of the 9R designation is to accommodate industrial, manufacturing, research and development, warehousing, and large-scale wholesale facilities and industrial-support office development. These industrial or manufacturing operations are intended to occur primarily indoors, with limited outdoor appurtenant activities. Supporting uses allowed under this designation include restaurants, personal and financial services, retail uses related to the industrial uses, and medical clinics. Residential uses are not permitted.

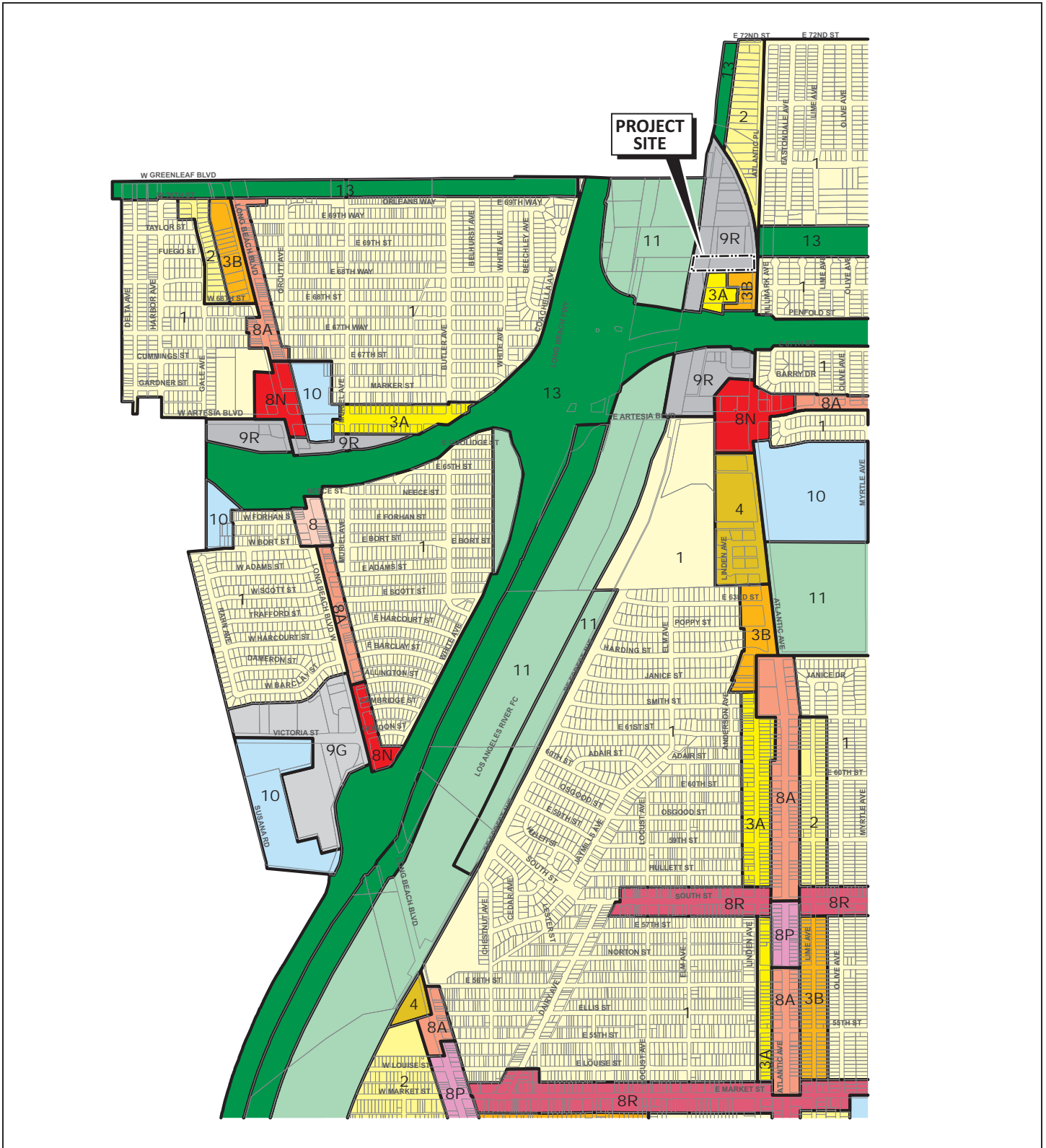
The site is zoned Light Industrial (IL), which allows a wide range of industries whose primary operations occur entirely within enclosed structures and that pose limited potential for environmental impacts on neighboring uses. Although the emphasis is on industrial, manufacturing, and related uses, small-scale office and commercial uses intended to serve nearby industries and employees are permitted. Figure 2.3, General Plan Land Use Map, and Figure 2.4, Zoning Map, show the surrounding land use designations and zoning classifications, respectively, in the project site's vicinity.

Following approval of the property acquisition, the City would consider changing the use of the project site to operate as a permanent shelter. However, this change in use would create an inconsistency between the current General Plan land use designation and the zoning designation. Although temporary emergency shelters are allowed under the General Plan designation of 9R, permanent shelters are not permitted within the IL zoning classification. Therefore, to allow for the future operation of a permanent shelter on the project site, one of the following actions would be required: (1) a zoning amendment to permit permanent shelters to operate in the IL zone; (2) a zone change from IL to Port-related Industrial (IP), which currently allows operation of permanent shelters; or (3) a site-specific conditional use permit (CUP) or variance, which would allow operation of the permanent shelter under its current zoning classification of IL. Since the future use of the project site would be determined during the entitlement process, further environmental documentation would be required to analyze potential environmental impacts as a result of the future project and associated discretionary actions. This IS/ND is intended to comply with CEQA for the acquisition of the site, and would allow the continued operation of the existing businesses with no change in the land use designations.

2.3 PROJECT CHARACTERISTICS

The proposed project only includes the acquisition of the property at 6841–6845 Atlantic Avenue. It is anticipated that the funding source for the acquisition would be Federal HOME Funds, which would possibly be augmented by CDBG Funds. Because Federal funds would be used for a portion of the purchase, compliance with the National Environmental Policy Act (NEPA) is required. The U.S. Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A HUD Statutory Worksheet converting to exempt, pursuant Part 58.35(a)(1) of the Code of Federal Regulations, is the appropriate NEPA documentation for the project. The HUD Statutory Worksheet will be prepared for the project.

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LSA



FIGURE 2.3

Land Acquisition of 6841-6845 Atlantic Avenue
General Plan Land Use Map

SOURCE: City of Long Beach, Department of Planning and Building

I:\CLB1801\G\GP Land Use.cdr (4/12/2018)

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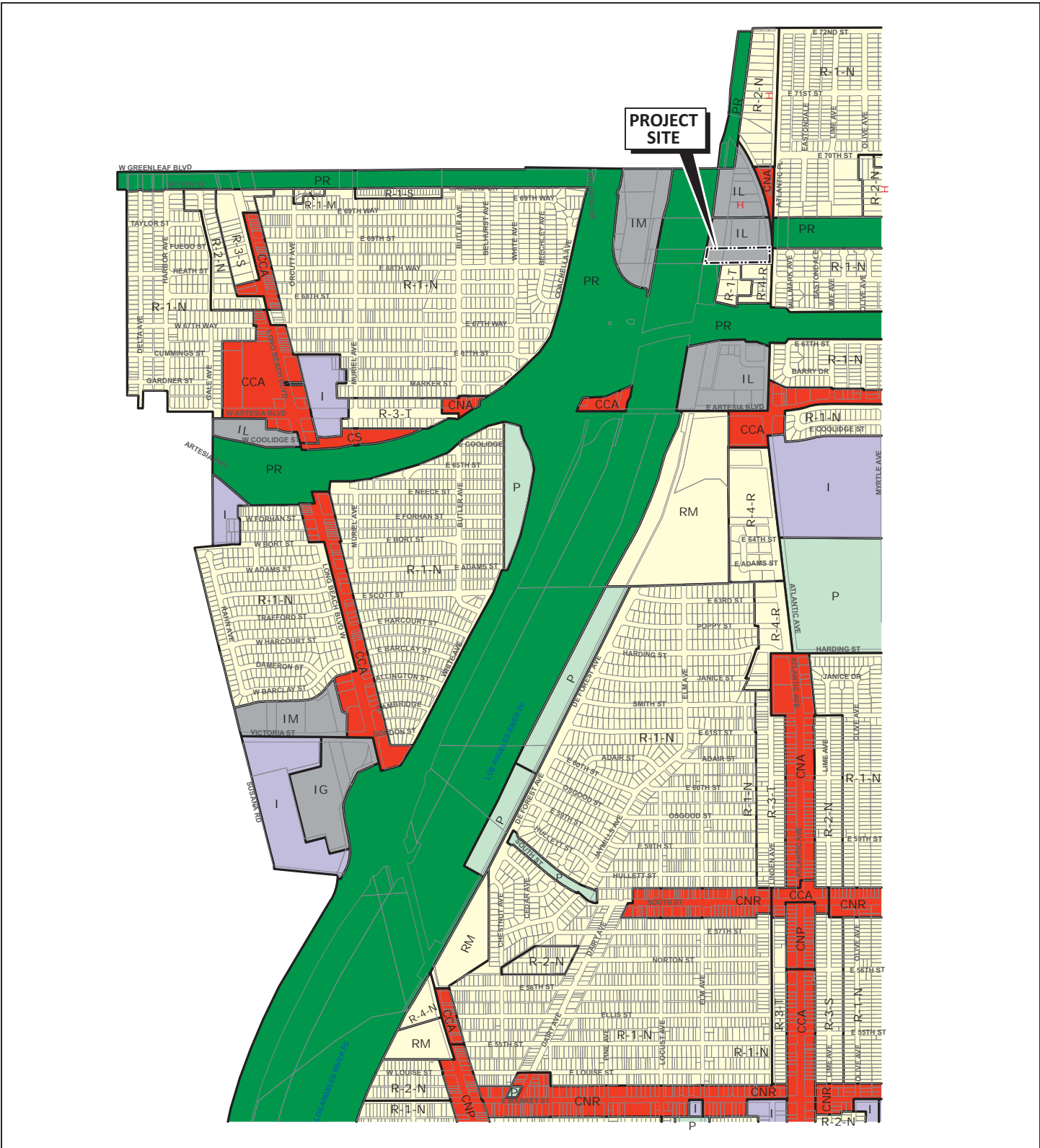


FIGURE 2.4

LSA



Land Acquisition of 6841-6845 Atlantic Avenue
Zoning Map

SOURCE: City of Long Beach, Department of Planning and Building
I:\CLB1801\G\Zoning Map.cdr (4/12/2018)

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At this time, the project does not include any physical improvements, such as demolition or construction, or other actions requiring approval, such as a zoning amendment, zone change, CUP, or variance. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site, but there are no specific development plans at this time.

The City has previously operated a temporary emergency shelter at this location to temporarily accommodate the homeless during harsh weather conditions in the winter. The emergency shelter contained approximately 100 beds during previous operations. It is anticipated that the existing uses on site would continue to operate as they currently do under existing conditions.

2.4 DISCRETIONARY ACTIONS, PERMITS, AND OTHER APPROVALS

In accordance with Sections 15050 and 15367 of the State of California Environmental Quality Act Guidelines, the City is the designated Lead Agency for the proposed project and has principal authority and jurisdiction for CEQA actions and project approval. Responsible Agencies are those agencies that have jurisdiction or authority over one or more aspects associated with the development of a proposed project and/or mitigation. Trustee Agencies are State agencies that have jurisdiction by law over natural resources affected by a proposed project.

The discretionary actions to be considered by the City as a part of the proposed project include:

- Certification and adoption of the IS/ND; and
- Approval to purchase the properties.

The City intends to pursue HOME funds for the project; therefore, the City will also prepare a HUD Statutory Worksheet for compliance with NEPA. NEPA compliance will be required when the City applies for federal funding, and it is anticipated that the project will be exempt from NEPA.

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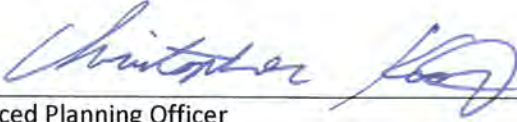
3.0 ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Less Than Significant Impact with Mitigation Incorporated" as indicated by the checklist on the following pages.

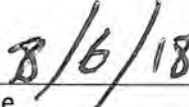
- | | | |
|---|---|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture & Forest Resources | <input type="checkbox"/> Air Quality |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Geology/Soils |
| <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Hazards & Hazardous Materials | <input type="checkbox"/> Hydrology/Water Quality |
| <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Noise |
| <input type="checkbox"/> Population/Housing | <input type="checkbox"/> Public Services | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Transportation/Traffic | <input type="checkbox"/> Utilities/Service Systems | <input type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION. On the basis of this initial evaluation:

1. I find that the project **could not** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
2. I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **MITIGATED NEGATIVE DECLARATION** will be prepared.
3. I find the proposed project **may have a significant effect** on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.
4. I find that the proposed project **may have a "potentially significant impact" or "potentially significant unless mitigated impact"** on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
5. I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or Negative Declaration pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.



Advanced Planning Officer



Date

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4.0 EVALUATION OF ENVIRONMENTAL IMPACTS

1. A brief explanation is required for all answers except “No Impact” answers that are adequately supported by the information sources a Lead Agency cites in the parentheses following each question. A “No Impact” answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A “No Impact” answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
2. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. Once the Lead Agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. “Potentially Significant Impact” is appropriate if there is substantial evidence that an effect may be significant. If there are one or more “Potentially Significant Impact” entries when the determination is made, an Environmental Impact Report (EIR) is required.
4. “Negative Declaration: Less Than Significant With Mitigation Incorporated” applies where the incorporation of mitigation measures has reduced an effect from “Potentially Significant Impact” to a “Less Than Significant Impact.” The Lead Agency must describe the mitigation measures and briefly explain how they reduce the effect to a less than significant level (mitigation measures from earlier analyses may be cross-referenced, as discussed below).
5. Earlier analyses may be used where, pursuant to the tiering, Program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or Negative Declaration (Section 15063 (c)(3)(D)). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are “Less Than Significant with Mitigation Measures Incorporated,” describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
6. Lead Agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
7. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

8. This is only a suggested form, and Lead Agencies are free to use different formats; however, Lead Agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
9. The explanation of each issue should identify:
 - a) The significance criteria or threshold, if any, used to evaluate each question; and
 - b) The mitigation measure identified, if any, to reduce the impact to less than significant.

4.1 AESTHETICS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project have a substantial adverse effect on a scenic vista?

No Impact. A scenic vista is the view of an area that is visually or aesthetically pleasing from a certain vantage point. It is usually viewed from some distance away. Aesthetic components of a scenic vista include (1) scenic quality, (2) sensitivity level, and (3) view access. A scenic vista can be impacted in two ways: a development project can have visual impacts by either directly diminishing the scenic quality of the vista or by blocking the view corridors or “vista” of the scenic resource. Important factors in determining whether a proposed project would block scenic vistas include the project’s proposed height, mass, and location relative to surrounding land uses and travel corridors.

The City of Long Beach General Plan Scenic Routes Element (1975b) identifies scenic routes in the City and surrounding cities in an effort to preserve views of scenic vistas. Scenic vistas afforded to the City include views of the Pacific Ocean and the Port of Long Beach to the south, distant views of the San Gabriel and San Bernardino Mountains to the north, and distant views of the Santa Ana Mountains to the east. There are no locally designated scenic routes in the project vicinity. However, the Scenic Routes Element recognizes a scenic bike route adjacent to the project site and aligned with the Los Angeles River (L.A. River).

The City’s Draft General Plan Urban Design Element (Draft UDE) is currently under preparation and when adopted, would replace the currently adopted Scenic Routes Element. The Draft UDE identifies existing scenic vistas in the City. Examples of these scenic vistas include the following: views along Alamitos Avenue south to Villa Riviera; El Dorado Park; 3rd Street to the Port of Long Beach cranes; Ocean Boulevard; Bluff Park to the Pacific Ocean and Belmont Pier; Queensway Bay and Shoreline Park to the Queen Mary and cruise ships; Downtown; the marinas; and Los Coyotes Diagonal to the distant San Gabriel Mountains. Although the Draft UDE identifies several examples of existing scenic vistas in the City, these scenic vistas are not officially designated by the City nor has the City officially adopted the Draft UDE.

The project site is adjacent to the L.A. River’s east bank. Views of the project site from the surrounding areas currently consist of the existing liquor store and parking lot located on the

frontage along Atlantic Avenue, and an industrial warehouse building spanning the southern portion of the lot. Scenic vistas visible from the project site include views of the San Gabriel Mountains to the north.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. Upon project implementation, the height, location, and building configuration on the project site would remain the same as existing conditions. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in a substantial adverse effect on a scenic vista, and no mitigation is required.

(b) Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?

No Impact. The California Department of Transportation (Caltrans) Landscape Architecture Program administers the Scenic Highway Program, contained in the Streets and Highway Code, Sections 260-263. Scenic Highways are classified as either Officially Listed or Eligible. There are no State-designated scenic routes in the City. However, State Route 1 (i.e., Pacific Coast Highway [PCH]), which traverses the southern portion of the City from northwest to southeast, is currently designated as an Eligible State Scenic Highway.¹ PCH is approximately 7 miles (mi) south of the project site.

As stated previously, the City's Scenic Routes Element identifies the L.A. River Bikeway as a scenic bike route. The City's Draft UDE, which is intended to eventually replace the existing Scenic Routes Element, identifies the L.A. River corridor as a scenic route as well. Although the Scenic Routes Element designates the L.A. River Bikeway as a scenic route within the project vicinity for which view protection should be considered, there are no State-designated scenic highways in the City. As discussed further under Response 4.1(a), the project would not result in changes to height or density, and consequently, the project would not impact views of scenic resources along the L.A. River. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, implementation of the proposed project would not impact scenic resources within a State scenic highway.

(c) Would the project substantially degrade the existing visual character or quality of the site and its surroundings?

No Impact. In its existing condition, the project site consists of four existing buildings, including one liquor store, two larger structures, and one residential dwelling. As discussed in Response 4.1 (a), the proposed project involves the City's acquisition of the project site, and neither demolition nor construction is proposed as part of the project. As a result of implementation of the project,

¹ California Department of Transportation, Scenic Highways. Website: http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm (accessed April 30, 2018).

the existing visual character and quality of the project site would remain unchanged. In addition, no changes to the existing use of the site are proposed by the project, and consequently, the proposed project would not fundamentally alter the surrounding land use character. Therefore, the proposed project would not substantially degrade the existing visual character and/or quality of the site and its surroundings. No mitigation is required.

(d) Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

No Impact. The impact of nighttime lighting depends upon the type of use affected, the proximity to the affected use, the intensity of specific lighting, and the background or ambient level of the combined nighttime lighting. Nighttime ambient light levels may vary considerably depending on the age, condition, and abundance of point-of-light sources present in a particular view. The use of exterior lighting for security and aesthetic illumination of architectural features may contribute to ambient nighttime lighting conditions.

Spill light occurs when lighting standards, such as streetlights, parking lot lighting, exterior building lighting, and landscape lighting are not properly aimed or shielded to direct light to the desired location and light escapes and partially illuminates a surrounding location. The spillover of light onto adjacent properties has the potential to interfere with certain activities, including vision, sleep, privacy, and general enjoyment of the natural nighttime condition. Light-sensitive uses include residential, some commercial and institutional uses, and, in some situations, natural areas. Changes in nighttime lighting may become significant if a proposed project substantially increases ambient lighting conditions beyond its property line and project lighting routinely spills over into adjacent light-sensitive land use areas.

Reflective light (glare) is caused by sunlight or artificial light reflecting from finished surfaces (e.g., window glass) or other reflective materials. Glass and other materials can have many different reflectance characteristics. Buildings constructed of highly reflective material from which the sun reflects at a low angle commonly cause adverse glare. Reflective light is common in urban areas. Glare generally does not result in the illumination of off-site locations, but results in a visible source of light viewable from a distance.

As discussed in Response 4.1 (a), the proposed project involves the City's acquisition of the project site, and neither demolition nor construction is proposed as part of the project. Upon project implementation, sources of light and glare on the project site would remain the same as existing conditions. There are currently no reflective building surfaces that create glare, and nighttime lighting is limited to security lighting for the properties. There would not be any new sources of substantial light or glare as a result of project implementation. Further, should any new sources of light be proposed as part of future projects, those projects would be subject to separate environmental review on a project-specific basis. Therefore, the proposed project would not create a new source of substantial light or glare which could adversely affect day or nighttime views in the area. No mitigation is required.

4.2 AGRICULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code [PRC] Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?

No Impact. The proposed project involves the City's acquisition of two parcels of privately owned property. The project site is in an urbanized area, which has not been and is not currently used for agricultural uses, and is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. As a result, the proposed project will not impact designated farmlands, and no mitigation is required.

(b) Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?

No Impact. As stated previously, the proposed project involves the City's acquisition of two parcels of privately owned property in an urban area. The site is currently zoned as Light Industrial (IL) on the City's Zoning Map, and is not zoned for agricultural uses. Moreover, the site is not used for agricultural purposes nor are there Williamson Act contracts in effect for the site. As a result, the proposed project will not conflict with existing zoning for agricultural uses or Williamson Act contracts, and no mitigation is required.

- (c) Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code [PRC] Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?**

No Impact. As stated previously, the project site is zoned as IL in the City's Municipal Code. The proposed project involves the acquisition of a privately owned property in an urbanized area. The project site and the surrounding areas are not designated or zoned as forest land or timberland, or for timberland production. As a result, the proposed project would not result in impacts on timberland resources, and no mitigation is required.

- (d) Would the project result in the loss of forest land or conversion of forest land to non-forest use?**

No Impact. The project site is in an urban, built-out portion of the City. There are no forest or timberland resources on or in the vicinity of the project site. Therefore, the proposed project would not result in impacts related to the loss of forest land or the conversion of forest land to non-forest uses, and no mitigation is required.

- (e) Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use?**

No Impact. The project site is currently developed with four buildings, including one liquor store, two larger structures, and one residential dwelling. There are no agricultural uses or designated farmlands on or in the vicinity of the project site. The proposed project would not result in the conversion of farmland on or off the project site to nonagricultural use because there are no agricultural uses on or in the immediate vicinity of the project site. As a result, the proposed project will not result in impacts related to the conversion of agricultural land to nonagricultural uses, and no mitigation is required.

4.3 AIR QUALITY

(Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.)

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or State ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Conflict with or obstruct implementation of the applicable air quality plan?

No Impact. The project site is within the City of Long Beach, which is part of the South Coast Air Basin (Basin). The Basin includes all of Orange County and portions of Los Angeles, Riverside, and San Bernardino Counties. Air quality within the Basin is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). SCAQMD and the Southern California Association of Governments (SCAG) adopted the *2016 Air Quality Management Plan (2016 AQMP)* in March 2017.

The main purpose of an Air Quality Management Plan (AQMP) is to describe air pollution control strategies to be taken by a city, county, or region classified as a nonattainment area. A nonattainment area is considered to have air quality worse than the National Ambient Air Quality Standards (NAAQS) and/or California Ambient Air Quality Standards (CAAQS). The Basin is in nonattainment for the federal and State standards for ozone (O₃), and particulate matter less than 2.5 microns in diameter (PM_{2.5}). In addition, the Basin is in nonattainment for the State particulate matter less than 10 microns in diameter (PM₁₀) standard, and attainment/maintenance for the federal PM₁₀, carbon monoxide (CO), and nitrogen dioxide (NO₂) standards.

Consistency with the 2016 AQMP for the Basin would be achieved if a project is consistent with the goals, objectives, and assumptions in the respective plan to achieve the federal and State air quality standards. Per the SCAQMD *CEQA Air Quality Handbook* (April 1993), there are two main indicators of a project's consistency with the applicable AQMP: (1) whether the project would

increase the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the 2016 AQMP; and (2) whether the project would exceed the 2016 AQMP's assumptions for 2030 or yearly increments based on the year of project build out and phasing. For the proposed project to be consistent with the AQMP, the pollutants emitted from the project should not exceed the SCAQMD daily threshold or cause a significant impact on air quality. Additionally, if feasible mitigation measures are implemented and are shown to reduce the impact level from significant to less than significant, a project may be deemed consistent with the AQMP.

The City's General Plan is consistent with the 2016 AQMP. According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). Because the proposed project does not require a General Plan Amendment and is consistent with the intent of the General Plan's land use designation for the project site, the proposed project would not conflict with the 2016 AQMP (refer to Section 4.10, Land Use and Planning, for discussion on the project's consistency with the General Plan). Therefore, the proposed project would not conflict with the AQMP and would not conflict with or obstruct implementation of the AQMP. No mitigation is required.

(b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

No Impact. The *State CEQA Guidelines* indicate that a significant impact would occur if the project would violate any air quality standard or contribute substantially to an existing or projected air quality violation. Specific criteria for determining whether the potential air quality impacts of a project are significant are set forth in SCAQMD's *CEQA Air Quality Handbook* (1993). The criteria include emission thresholds, compliance with State and national air quality standards, and conformity with the existing State Implementation Plan or consistency with the current AQMP. Projects in the Basin with emissions that exceed any of the mass daily emission thresholds SCAQMD considers significant.

The project involves the City's acquisition of the project site, and no changes in the existing use of the site are proposed. Neither demolition nor construction is proposed as part of the project. Because the future use of the project site would be determined following the City's acquisition of the property, further environmental documentation would be required to analyze potential environmental impacts as a result of separate future projects.

Approval of the proposed project is not anticipated to have any impact on air quality emissions. As no construction or demolition is proposed as part of the project, no construction emissions are anticipated as a result of project implementation. Therefore, the proposed project would not cause any construction-related air quality impacts, and no mitigation is required.

Long-term air emission impacts are associated with any change in permanent use of the project site by on-site stationary and off-site mobile sources that substantially increase emissions. Stationary-source emissions include emissions associated with electricity consumption and natural gas usage. Mobile-source emissions usually result from vehicle trips associated with a project. The project does not propose any change in the existing use of the project site and would,

therefore, not generate new daily trips to the project site. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not cause any operational air quality impacts, and no mitigation is required.

(c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

No Impact. The South Coast Air Basin is in nonattainment for the federal and State standards for O₃ and PM_{2.5}. In addition, the Basin is in nonattainment for the State PM₁₀ standard, and in attainment/maintenance for the federal PM₁₀, CO, and NO₂ standards. However, as discussed in Response 4.3(b) above, no exceedance of SCAQMD criteria pollutant emission thresholds would be anticipated as a result of project implementation. The projected emissions of criteria pollutants as a result of the proposed project would be similar to existing conditions and would be consistent with the 2016 AQMP, as discussed in Response 4.3(a). Further, the proposed project would not conflict with or obstruct implementation of the 2016 AQMP established for the region. Therefore, there would be no cumulatively considerable net increase of the criteria pollutants that are in nonattainment status in the Basin. No mitigation is required.

(d) Expose sensitive receptors to substantial pollutant concentrations?

No Impact. As described in Response 4.3(b), the proposed project would not significantly increase short- or long-term emissions within the project area as the proposed uses on the project site would not change and no construction is proposed. The project involves the City's acquisition of the project site and is considered a planning action. Although the future use of the project site may involve the operation of a permanent homeless shelter, no changes in the existing use of the site are proposed as part of the current project. Further, the project would not result in an exacerbation of existing conditions, and any future project actions on the site would need to evaluate whether there would be an exacerbation of existing environmental conditions on future sensitive receptors on and near the site. Therefore, sensitive receptors are not expected to be exposed to substantial pollutant concentrations as a result of project implementation, and potential impacts are considered less than significant. No mitigation is required.

(e) Create objectionable odors affecting a substantial number of people?

No Impact. SCAQMD's *CEQA Air Quality Handbook* (1993) identifies various secondary significance criteria related to odorous air contaminants. Substantial odor-generating sources include land uses such as agricultural activities, feedlots, wastewater treatment facilities, landfills, or heavy manufacturing uses. Pursuant to SCAQMD Rule 402, these sources shall include a quantitative assessment of potential odors and meteorological conditions. The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not propose any such uses or activities that would result in potentially significant odor impacts. Therefore, there would be no significant adverse air quality impact with respect to objectionable odors that could affect a substantial number of people. No mitigation is required.

4.4 BIOLOGICAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Conflict with the provisions of an adopted Habitat Conservation Plan (HCP), Natural Community Conservation Plan (NCCP), or other approved local, regional, or State habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) **Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)?**

Less than Significant Impact. The project site is in an urbanized area adjacent to the L.A. River and is currently developed with four buildings, including one liquor store, two larger structures, and one residential dwelling. In its existing state, the project site contains an extremely limited amount of vegetation, consisting of overgrown grasses at the western boundary and a few matures trees associated with the residential use.

The project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, or changes in land use are not proposed as part of the project. Although the presence of any candidate, sensitive, and/or special-status species on the project site is

possible, the proposed acquisition of the property would not adversely affect these species if they were present on the site, as no new activities would occur. Further, because the future use of the project site would be determined following the City's acquisition of the property, additional environmental documentation would be required to analyze potential environmental impacts as a result of separate future projects subject to discretionary review in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would result in less than significant impacts to sensitive or special-status species, and no mitigation would be required.

(b) Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS?

No Impact. As discussed in Response 4.4 (a), no changes in the existing use of the site are proposed as part of the project. According to the National Wetlands Inventory managed by the United States Fish and Wildlife Service (USFWS), the project site does not contain riparian habitat.¹ The L.A. River, directly to the west of the project site, is classified as Riverine. The Riverine classification includes all wetlands and deepwater habitats contained within a channel.² Although it is possible that the project site and adjacent lands could contain other sensitive natural communities identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife (CDFW) or the USFWS, the proposed project would not result in any physical changes or adverse impacts to any sensitive natural communities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, implementation of the proposed project will likely have no impact on any riparian habitat or other sensitive natural community, and no mitigation is required.

(c) Would the project have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

No Impact. As stated previously, the project site is in an urbanized area that has already been developed. The project involves the City's acquisition of the project site and is considered a planning action. The project site does not contain any federally protected wetlands as defined by Section 404 of the Clean Water Act. Any future improvements to the adjacent L.A. River channel and creation of wetlands would be considered a separate project and are not a part of this current action. Therefore, project implementation would likely have no impacts with respect to wetlands as defined by Section 404 of the Clean Water Act. No mitigation is required.

¹ United States Fish and Wildlife Service (USFWS). National Wetlands Inventory. Website: <https://www.fws.gov/wetlands/data/mapper.html> (accessed April 30, 2018).

² United States Fish and Wildlife Service (USFWS). National Wetlands Inventory Classification Codes. Website: <https://www.fws.gov/wetlands/data/wetland-codes.html> (accessed April 30, 2018).

(d) Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

No Impact. As stated previously, the project site is a previously developed property in an urbanized area. Within the vicinity of the project site, there are no large areas of natural habitat that would facilitate wildlife movement or serve as a wildlife corridor. However, the project would not involve any changes to the existing use of the project site and would not impede movement of any species. Although a few mature trees are present on the project site, implementation of the proposed project would not adversely impact native resident wildlife species potentially occurring on the site.

The Migratory Bird Treaty Act (MBTA) and California Fish and Game Code 3503 protect most native bird species from destruction or harm. This protection extends to individuals, as well as any part, nest, or eggs of any bird listed as migratory. Most native North American bird species are on the MBTA list. However, because there is no demolition or construction proposed, project implementation would not result in any adverse impacts to nesting birds potentially occurring on the project site. In addition, approval of the proposed project is considered a planning action and does not include any physical improvements that would result in impacts to wildlife movement corridors. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would likely have no impact on migratory birds on the project site, and no mitigation is required.

(e) Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

No Impact. The City of Long Beach Municipal Code (Ordinance C-7642) regulates the care and removal of trees on public property and is intended to preserve and protect the community's urban forest and to promote the health and safety of City trees. The City's Municipal Code requires that a municipal permit from the City of Long Beach Director of Public Works be obtained prior to the removal of trees on City-owned property. The City's Tree Maintenance Policy also requires a 1:1 replacement ratio and payment of a fee that is equivalent to a City-approved 15-gallon tree.

In its existing condition, a few mature trees are located at the center of the project site near the existing residential use. There are no trees currently present on the project site that would be removed or relocated as part of the project. Once the City owns the property, any future removal of onsite trees would require a tree removal permit in accordance with Ordinance C-7642. Approval of the proposed project is considered a policy/planning action and does not include any physical improvements that would result in conflicts with local policies or ordinances protecting biological resources. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with any local policies or ordinances protecting biological resources, and no mitigation is required.

(f) Would the project conflict with the provisions of an adopted Habitat Conservation Plan (HCP), Natural Community Conservation Plan (NCCP), or other approved local, regional, or State habitat conservation plan?

No Impact. There are no adopted Habitat Conservation Plans (HCP), Natural Communities Conservation Plans (NCCP), or other similar plans within the City. Therefore, the project would not conflict with any plan related to the protection of biological resources. No mitigation is required.

4.5 CULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

The following section is based on the *Historical Evaluation Memorandum Prepared for 6841 and 6845 Atlantic Avenue, City of Long Beach, California* (Historical Evaluation) conducted by LSA Associates, Inc. (LSA; March 1, 2018) (Appendix A).

Impact Analysis:

(a) Would the project cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?

Less than Significant Impact. CEQA defines a “historical resource” as a resource that meets one or more of the following criteria: (1) listed in, or determined eligible for listing in, the California Register of Historical Resources; (2) listed in a local register of historical resources as defined in Public Resources Code (PRC) Section 5020.1(k); (3) identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); or (4) determined to be a historical resource by a project’s Lead Agency (PRC Section 21084.1 and *State CEQA Guidelines* Section 15064.5[a]).

As part of the due diligence process related to the potential acquisition of the project site, a Historical Evaluation was prepared for the project. Following World War II, the property was developed as a market and liquor store by a Japanese and Japanese-American family that owned the property from approximately 1947 to 2000. During the 1940s and 1950s, the business evolved from a roadside fruit stand to a produce market to a full-service grocery and liquor store. In addition to running the business, some family members resided on the property. Using the 2009 City of Long Beach Historic Context Statement (HCS), LSA determined the historical contexts most relevant to the property include an ethnographic subtheme of “Japanese and Japanese Americans” and the Postwar and Modern Development (1946 to 1965) era.

The property was also evaluated under the National Register of Historic Places (National Register), California Register of Historical Resources (California Register), and the City’s criteria following

the guidance provided in the HCS. As a result of the Historical Evaluation, it was determined that the property does not appear eligible for individual listing in the National Register, California Register, or for Landmark designation under the City's ordinance. Consequently, the project site is not considered a historical resource as defined in *CEQA State Guidelines* Section 15064.5. However, the property has been assigned a California Historical Resources Status Code of 6L, indicating that although not eligible for local listing or designation, it does warrant special consideration in planning due to its association with an ethnographic pattern of development. Therefore, prior to approving any future alterations to the property, the City should consider whether it is interested in conveying the property's association with Japanese and Japanese Americans to the public.

The proposed project involves the City's acquisition of the project site and is considered a planning action. No physical alterations or changes in use of the property are proposed as part of the project. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would not cause a substantial change in the significance of a historical resource as defined in Section 15064.5, and no mitigation is required.

(b) Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?

No Impact. According to the City's General Plan Seismic Safety Element (1988), soils on the project site are predominantly sand and clay alluvial materials. In its existing state, the project site is developed with commercial, industrial, and residential uses and associated paved surface parking lots. The project site has been previously disturbed and significantly altered as a result of past construction activities on the site.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not involve any ground-disturbing activities, and therefore, would not have the potential to disturb any previously unknown archeological resources. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential archaeological resources on the site. Therefore, the proposed project would not result in adverse impacts to archaeological resources, and no mitigation is required.

(c) Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

No Impact. Similar to Response 4.5 (b), the project site has been previously disturbed and significantly altered as a result of past construction activities on the site. Due to the developed nature of the site and surrounding area, it is likely that any unknown paleontological resources would have been unearthed at the time of previous activities on the project site.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not involve any ground-disturbing activities, and therefore, would not have the potential to disturb any previously unknown paleontological resources. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential paleontological resources on the site. In addition, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in adverse impacts to paleontological resources, and no mitigation is required.

(d) Would the project disturb any human remains, including those interred outside of formal cemeteries?

No Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. There are no known human remains interred on the project site. It is unlikely that any human remains are buried on the project site given the past disturbance and development of the entire site. While the potential to encounter human remains on the project site is low, buried and undiscovered human remains may be present below the ground surface. However, the proposed project would not involve any ground-disturbing activities. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential human remains on the site. In addition, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would be unlikely to disturb any human remains and would not result in adverse impacts. No mitigation is required.

4.6 GEOLOGY AND SOILS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
(i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) (i) **Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.**

Less than Significant Impact. The City, like the rest of Southern California, is located in a seismically active area. According to the City's General Plan Seismic Safety Element (1988), the most prominent fault zone in the City is the Newport-Inglewood Fault Zone, which transverse the City from the northwest to the southeast. The nearest significant active fault to the project site is the Newport-Inglewood Fault, located approximately 4 miles south of the site. The project site is not located within the boundaries of an active "Earthquake Fault Zone" as defined by the State of California in the Alquist-Priolo Earthquake Fault Zoning Act, and

there are no known active faults crossing the site.¹ Further, future individual projects subject to discretionary approval would be required to be consistent with City requirements established in the Seismic Safety Element, would include compliance with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to the rupture of a known earthquake fault as depicted on the most recent Alquist-Priolo Earthquake Fault Zoning Map are anticipated to be less than significant, and no mitigation is required.

(a) (ii) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Strong seismic ground shaking?

Less than Significant Impact. Although the project site is not located within a designated Alquist-Priolo Earthquake Fault Zone, the region has previously experienced seismic activity associated with the Newport-Inglewood Fault system, which traverses the southern portion of City at a northwest to southeast angle. In the event a major earthquake were to occur, the result could range from moderate to severe ground shaking. As with most areas in the Southern California region, damage to development and infrastructure associated with the surrounding areas could be expected as a result of ground shaking. However, because the proposed project is a planning action and does not include any physical improvements, impacts related to strong seismic ground shaking are expected to be less than significant. Further, future individual projects subject to discretionary approval would be required to be consistent with City requirements established in the Seismic Safety Element, would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking, are anticipated to be less than significant, and no mitigation is required.

(a) (iii) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: seismic-related ground failure, including liquefaction?

Less than Significant Impact. Liquefaction most commonly occurs when three conditions are present simultaneously: (1) high groundwater; (2) relatively loose, cohesionless (sandy) soil; and (3) earthquake-generated seismic waves. The presence of these conditions has the potential to result in a loss of shear strength and ground settlement, causing the soil to behave as a fluid for a short period of time. According to the City's General Plan Seismic Safety Element (1988) and the California Department of Conservation (DOC) Regulatory Maps,² the project site is located within an area in which the liquefaction potential is considered

¹ California Department of Conservation (DOC). CGS Information Warehouse: Regulatory Maps. Website: http://gmw.conservation.ca.gov/SHP/EZRIM/Maps/LONG_BEACH_EZRIM.pdf (accessed April 30, 2018).

² Ibid.

significant. Liquefaction can potentially cause foundation-bearing failure due to ground softening and near failure in bearing.

Similarly to Response 4.6 (a)(ii), because the proposed project is a planning action and does not include any physical improvements, impacts related to liquefaction are expected to be less than significant. Further, future individual projects subject to discretionary approval would be consistent with and would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including liquefaction, are anticipated to be less than significant, and no mitigation is required.

(a) (iv) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Landslides?

No Impact. Landslides are most common where slopes are steep, soils are weak, and groundwater is present. The project site is not located within a potential landslide hazard area as indicated on the DOC's Landslide Zone Map.¹ The project site is relatively flat, and there are no substantial hillsides or unstable slopes immediately adjacent to the site boundary. In addition, because the proposed project does not include any physical improvements, impacts related to liquefaction are expected to be less than significant. Further, future individual projects subject to discretionary approval would be consistent with and would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, there is no potential for landslide hazards at the project site, and no mitigation is required.

(b) Would the project result in substantial soil erosion or the loss of topsoil?

No Impact. Approval of the proposed project is a planning action and would not include any physical improvements that would result in substantial soil erosion or the loss of topsoil. No soil would be exposed and there would not be increased potential for soil erosion and siltation compared to existing conditions. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. In addition, all future projects subject to discretionary approval would be required to adhere to construction standards related to erosion control, including best management practices (BMPs), to minimize impacts related to erosion and runoff to a less than significant level. Therefore, no impacts related to erosion and loss of topsoil are anticipated as a result of the proposed project.

¹ DOC. CGS Information Warehouse: Landslides. Website: <http://maps.conservation.ca.gov/cgs/informationwarehouse/> (accessed April 30, 2018).

- (c) Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?**

Less than Significant Impact. Refer to Responses 4.6(a)(iv) and 4.6(b), above. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, potential impacts related to unstable soils or geologic units that would become unstable as a result of the project, resulting in on- or off-site landslides, lateral spreading, subsidence, liquefaction, or collapse, would be less than significant.

- (d) Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?**

Less than Significant Impact. Expansive soils are characterized by their ability to undergo substantial volume changes (shrinking or swelling) due to variations in moisture content as a result of precipitation, landscape irrigation, utility leakage, roof drainage, perched groundwater, drought, or other factors. The City's General Plan Seismic Safety Element (1988) identifies four predominant soil profiles within the City, referred to as Profiles A through D. The project site is located in Profile B, which is predominantly composed of sand and clay alluvial materials, consisting of interlayered cohesionless and cohesive materials, and including some local filled areas. Due to the unknown origin of on-site soils, on-site soils have the potential to be expansive.

As previously stated, approval of the proposed project would not include any physical improvements that would be subject to impacts resulting from expansive soils. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in less than significant impacts related to expansive soils, and no mitigation would be required.

- (e) Would the project have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?**

No Impact. The City is currently served by an existing sewer system. The project would not involve the use of septic tanks or alternative methods for disposal of wastewater into subsurface soils. Therefore, the project would not result in any impacts related to septic tanks or alternative wastewater disposal methods. No mitigation is required.

4.7 GREENHOUSE GAS EMISSIONS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Technical Background:

Global climate change (GCC) describes alterations in weather features (e.g., temperature, wind patterns, precipitation, and storms) that occur across the Earth as a whole. Global temperatures are modulated by naturally occurring components in the atmosphere (e.g., water vapor, carbon dioxide, methane, and N₂O) that capture heat radiated from the Earth’s surface, which in turn warms the atmosphere. This natural phenomenon is known as the “greenhouse effect.” That being acknowledged, excessive human-generated GHG emissions can and are altering the global climate. The principal GHGs of concern contributing to the greenhouse effect are carbon dioxide (CO₂), methane (CH₄), N₂O, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride (SF₆). Water vapor is the largest naturally occurring GHG; however, it is not identified as an anthropogenic constituent of concern.

State CEQA Guidelines Section 15064.4 states:

(a) The determination of the significance of greenhouse gas emissions calls for a careful judgment by the Lead Agency consistent with the provisions in section 15064. A Lead Agency should make a good-faith effort, based on available information, to describe, calculate or estimate the amount of greenhouse gas emissions resulting from a project. A Lead Agency shall have discretion to determine, in the context of a particular project, whether to:

(1) Use a model or methodology to quantify greenhouse gas emissions resulting from a project, and which model or methodology to use. The Lead Agency has discretion to select the model it considers most appropriate provided it supports its decision with substantial evidence. The Lead Agency should explain the limitations of the particular model or methodology selected for use; or

(2) Rely on a qualitative analysis or performance based standards.

(b) A Lead Agency may consider the following when assessing the significance of impacts from greenhouse gas emissions on the environment:

(1) The extent to which the project may increase or reduce greenhouse gas emissions as compared to the existing environmental setting.

(2) Whether the project emissions exceed a threshold of significance that the Lead Agency determines applies to the project.

(3) The extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of greenhouse gas emissions. Such regulations or requirements must be adopted by the relevant public agency through a public review process and must include specific requirements that reduce or mitigate the project's incremental contribution of greenhouse gas emissions. If there is substantial evidence that the possible effects of a particular project are still cumulatively considerable notwithstanding compliance with the adopted regulations or requirements, an EIR must be prepared for the project.

State CEQA Guidelines Section 15064(b) provides that the "determination of whether a project may have a significant effect on the environment calls for careful judgment on the part of the public agency involved, based to the extent possible on scientific and factual data," and further states that an "ironclad definition of significant effect is not always possible because the significance of an activity may vary with the setting."

Revisions to Appendix G of the *State CEQA Guidelines* suggest that the project be evaluated for the following impacts:

- Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?
- Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs?

However, despite this, the CEQA statutes, the California Office of Planning and Research guidelines, and the *State CEQA Guidelines* do not currently prescribe specific quantitative thresholds of significance or a particular methodology for conducting an impact analysis related to GHG effects on the global climate. Rather, as with most environmental topics, significance criteria are left to the judgment and discretion of the Lead Agency.

In the absence of any adopted threshold, the significance of the proposed project's GHG emissions is evaluated with *State CEQA Guidelines* Section 15064.4(b)(2) by considering whether the proposed project complies with applicable regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions.

To provide guidance to local lead agencies on determining significance for GHG emissions in their CEQA documents, SCAQMD convened a GHG CEQA Significance Threshold Working Group (Working Group).¹ This Working Group proposed a tiered approach for evaluating GHG emissions for development projects where SCAQMD is not the lead agency. According to the tiered approach, if a

¹ SCAQMD. Greenhouse Gases (GHG)—CEQA Significance Thresholds. Website: <http://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-analysis-handbook/ghg-significance-thresholds/page/2> (accessed May 2, 2018).

project is exempt from CEQA, Tier 1 would be the most appropriate tier, the project effects related to GHG emissions/GCC would be less than significant, and the analysis would be complete. If the project is not exempt and there is a local GHG reduction plan in place, then Tier 2 would be the most appropriate tier. If the project is not consistent with the plan, then the project would have a significant impact related to GHG emissions/GCC, and the analysis would be complete. If there is no local GHG reduction plan, Tier 3 is used to screen smaller projects. If the project emissions are less than the applicable numerical threshold, the project effects related to GHG emissions/GCC would be less than significant, and the analysis would be complete. In the absence of any further guidance from SCAQMD since this proposal in 2008, these draft interim proposed GHG emissions thresholds are used in this analysis. The applicable tier for this project is Tier 3; if GHG emissions are less than 10,000 metric tons CO₂ equivalents (CO₂e) per year, project-level and cumulative GHG emissions are less than significant.

The City's General Plan has also adopted a broad spectrum of policies related to climate change, as shown in the Air Quality Element. This element was adopted in 1996 and sets forth the goals, objectives, and policies that guide the City on the implementation of its air quality improvement programs and strategies. The following goals and policies are applicable to the proposed project.

Goal 7: Reduce emissions through reduced energy consumption.

Policy 7.1: Energy Conservation. Reduce energy conservation through conservation improvements and requirements.

Action 7.1.4: Encourage the incorporation of energy conservation features in the design of all new construction

Action 7.1.7: Support efforts to reduce GHG emissions that diminish the stratospheric ozone layer.

In addition to the City's General Plan Air Quality Element, the City adopted the Sustainable City Action Plan (Action Plan) in February 2010. Additionally, the City is currently in the beginning stages of developing a Climate Action and Adaptation Plan (CAAP), which will aim to provide a framework for creating and updating policies related to the reduction of GHG emissions, and introduce programs, practices, and incentives for residents and businesses to reduce the City's GHG footprint. Although development of the CAAP is in progress, the following discussion is applicable to the project until the CAAP is formally adopted by the City. As discussed further in Response 4.7(b), this Action Plan is intended to guide operational, policy and financial decisions to create a more sustainable City. The plan identifies a wide range of goals and implementation actions to conserve energy and water, reduce solid waste, address global warming, tailor urban design, protect natural habitats, improve patron choices, improve pedestrian and bicyclist options, and reduce risks to human health. Specific goals related to GHGs include increasing the use of renewable energy in the City, as well as reducing the City's overall electric load by 10 percent. Other goals include creating pedestrian-friendly neighborhoods.

Individual GHGs have varying global warming potentials and atmospheric lifetimes. Because it is not possible to tie specific GHG emissions to actual changes in climate, this evaluation focuses on the project's emission of GHGs. CO₂e is a consistent methodology for comparing GHG emissions because

it normalizes various GHGs to the same metric. GHG emissions are typically measured in terms of metric tons of “CO₂ equivalents”. Therefore, for the purpose of this technical analysis, the concept of CO₂e is used to describe how much global climate change a given type and amount of GHG may cause, using the functionally equivalent amount or concentration of CO₂ as the reference.

Impact Analysis:

(a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

No Impact. The proposed project is considered a planning action and does not include any physical improvements. Additionally, future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. The proposed project does not include any physical improvements that would introduce new sources of GHG emissions within the City. Therefore, approval of the property acquisition would not directly or indirectly result in the generation of GHG emissions. No mitigation would be required.

(b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

No Impact. As stated in Response 4.7(a), the proposed project is considered a planning action and does not include any physical improvements. Additionally, future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not include any physical improvements that would introduce new sources of GHG emissions within the City, approval of the project would not result in conflicts with applicable plans, policies, or regulations adopted with the intention of reducing GHG emissions. No mitigation would be required.

4.8 HAZARDS AND HAZARDOUS MATERIALS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

Section 4.8 (d) is based on the Environmental Data Resources (EDR) report prepared on May 17, 2018 (Appendix B).

Impact Analysis:

(a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?

No Impact. Hazardous materials are chemicals that could potentially cause harm during an accidental release or mishap, and are defined as being toxic, corrosive, flammable, reactive, and

an irritant or strong sensitizer.¹ Hazardous substances include all chemicals regulated under the United States Department of Transportation “hazardous materials” regulations and the United States Environmental Protection Agency’s “hazardous waste” regulations. Hazardous wastes require special handling and disposal because of their potential to damage public health and the environment. The probable frequency and severity of consequences from the routine transport, use, or disposal of hazardous materials is affected by the type of substance, the quantity used or managed, and the nature of the activities and operations.

Approval of the proposed project is considered a planning action and would not include any physical improvements or activities that could generate hazardous materials or create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts related to hazards generated as a result of the routine transport, use, or disposal of hazardous materials.

(b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

No Impact. Refer to Response 4.8(a), above. Approval of the proposed project is considered a planning action and would not include any physical improvements or activities that could generate hazardous materials or create a significant hazard to the public or the environment through the release of hazardous materials into the environment. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in a significant hazard to the public or the environment through a reasonably foreseeable upset or accident condition related to the release of hazardous materials, and no mitigation is required.

(c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

No Impact. Refer to Response 4.8(a), above. The nearest existing schools are Hamilton Middle School, located approximately 0.3 mi east of the project site, and Jordan High school, located approximately 0.5 mi south of the project site. However, approval of the proposed project is considered a planning action and would not include any physical improvements that could generate hazardous materials or create a significant hazard to the public or the environment through the release of hazardous emissions or acutely hazardous materials, substances, or waste. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and

¹ A “sensitizer” is a chemical that can cause a substantial proportion of people or animals to develop an allergic reaction in normal tissue after repeated exposure to a chemical (U.S. Department of Labor, 2017. Appendix A TO Sections 1910.1200—Health Hazard Criteria, Section A.4, Respiratory or Skin Sensitization. Website: <https://www.osha.gov/dsg/hazcom/hazcom-appendix-a.html> [accessed April 30, 2018]).

the *State CEQA Guidelines*. Therefore, the proposed project would not result in a significant hazard to the public or the environment through a reasonably foreseeable upset or accident condition related to the release of hazardous materials, and no mitigation is required. Therefore, the proposed project would not result in the emission of hazardous materials or acutely hazardous substances within one-quarter mile of an existing or proposed school, and no mitigation is required.

(d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 67962.5 and, as a result, would it create a significant hazard to the public or the environment?

Less Than Significant Impact. The Long Beach Fire Department (Lbfd) provided a list of properties known to store flammable liquids on their respective sites within 0.25 mi of the project site. Four properties are involved in flammable liquids storage, including 6685, 6925, 6945, and 6954 Atlantic Avenue.

On May 17, 2018, Environmental Data Resources, Inc. (EDR) conducted a search of available environmental records for the project site and properties up to 1.0 mile away from the project site (Appendix B). The project site is listed in the Long Beach Underground Storage Tank (UST) environmental database.

According to the EDR report, several properties surrounding the project site are listed in various environmental databases. Within 0.125 mi of the project site, the EDR report identified three Historic Auto (EDR Hist Auto) sites and one Historic Cleaner (EDR Hist Cleaner) site. Within 0.5 mi of the project site, the EDR report identified five Leaking UST (LUST) sites, one Cleanup Program Site (formerly known as Spills, Leaks, Investigations, and Cleanups) (CPS-SLIC), and five Hazardous Waste and Substance Sites List (HIST CORTESE). The EDR report included two sites in the EnviroStor Database (ENVIROSTOR), which identifies sites that have known contamination or need to be investigated further, within one mile of the project site. Based on the results of the EDR search, there is the potential for hazardous waste to occur on the project site.

Approval of the proposed project is considered a planning action and would not include any physical improvements on known hazardous materials sites. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Based on the EDR database search, development/redevelopment of the project site has the potential to create a hazard to the public and/or the environment. In order to avoid significant impacts related to hazardous waste sites, the following steps will be required: completion of a hazardous waste assessment (Phase I Environmental Site Assessment [ESA] or equivalent); testing of building materials, soil, or groundwater as recommended by the hazardous waste assessment; and remediation/disposal of any hazardous waste in compliance with state and federal regulations. As a condition of approval of the proposed project and prior to completion of land acquisition, the City will conduct a hazardous waste assessment to determine if any testing or remediation is required. Any testing or remediation will be conducted prior to development/redevelopment of the project site. Therefore, the proposed project would not result in a significant impact related

to a known hazardous materials site pursuant to Government Code Section 65965.5 and would not create a significant hazard to the public or the environment. No mitigation is required.

- (e) For a project located within an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is located approximately 4.5 miles southeast from the project site. In addition, the project site is not located within the Airport Influence Area.¹ Approval of the proposed project does not include any physical improvements that would interfere with air traffic patterns, conflict with established Federal Aviation Administration (FAA) flight protection zones, or conflict with building height standards established by the FAA for structures on and adjacent to the Long Beach Airport. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not propose heights within the area surrounding the Long Beach Airport that would conflict with existing air traffic patterns, the proposed project would not result in significant impacts related to safety hazards resulting from conflicts with existing air traffic patterns, and no mitigation would be required.

- (f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The proposed project is not located within 2 miles of a private airstrip. The nearest private airport, the Goodyear Blimp Base Airport, is located 5.3 miles southwest of the site in the City of Gardena. As such, project implementation would not result in potential safety hazards associated with airport traffic for people visiting the project site. Therefore, no hazardous impacts related to the site's proximity to a private airport facility would occur, and no mitigation is required.

- (g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?**

Less than Significant Impact. The City's Emergency Operations Plan (August 2015) outlines the City's emergency response organization and policies. This plan also identifies ways in which the City and its residents can minimize risk and prevent loss from natural hazard events. Emergency events addressed in this plan include those associated with earthquakes, flooding, windstorm, tsunamis, public health events, technological and human-caused events, and drought.

Approval of the proposed project does not include any physical improvements that would interfere with an adopted emergency response plan or emergency evacuation plan. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA*

¹ Los Angeles County. Department of Regional Planning. Airport Land Use Commission. Long Beach Airport. Website: http://planning.lacounty.gov/assets/upl/project/aluc_airport-long-beach.pdf (accessed May 1, 2018).

Guidelines and would be required to comply with all policies set forth in the City's Emergency Operations Plan and the General Plan Public Safety Element (1978). Therefore, the proposed project would not interfere with an adopted emergency response plan or emergency evacuation plan. No impacts are anticipated as a result of project implementation.

(h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

No Impact. The City is generally urban and built out, and there are no properties, including the subject project site, adjacent to wildlands. As such, there is no risk of exposing people or structures to a significant risk of loss, injury, or death involving wildland fires. Therefore, the proposed project would not expose people or structures to a significant risk of loss, injury, or death from wildland fires, and no mitigation is required.

4.9 HYDROLOGY AND WATER QUALITY

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in a substantial erosion or siltation on- or off-site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(j) Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project violate any water quality standards or waste discharge requirements?

No Impact. The City is subject to the requirements of the *Waste Discharge Requirements for Municipal Separate Storm Sewer System Discharges from the City of Long Beach* (City of Long Beach MS4 Permit), Order No. R4-2014-0024, NPDES No. CAS004003.

Approval of the proposed project does not include any physical improvements that would result in the violation of water quality standards or waste discharge requirements. Future individual

projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Future projects would be designed to implement Storm Water Prevention Plans, Construction BMPs, Low Impact Development plans, and other mitigation, where necessary, to mitigate adverse impacts related to water quality standards or waste discharge requirements. Therefore, the proposed land acquisition project would not result in impacts related to the violation of water quality standards or waste discharge requirement, and no mitigation is required.

- (b) Would the project substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?**

No Impact. The City is highly urbanized, with infrastructure in place to accommodate future development projects. Approximately 60 percent of the City's existing water supply consists of groundwater extracted from the local Central Basin of the Los Angeles groundwater basin, with the remaining 40 percent consisting of imported water purchased from the Metropolitan Water District of Southern California.¹

Approval of the proposed project does not include any physical improvements that would result in the substantial depletion of groundwater supplies. Water use associated with the existing businesses and one residence would continue at their current levels and no increased demand would occur to the property's acquisition by the City. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts related to the depletion of groundwater supplies or interference with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table.

- (c) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on-or off-site?**

No Impact. Approval of the proposed project does not include any physical improvements that would result in the alteration of existing drainage patterns or alterations to the course of a stream or river. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts resulting from the alteration of area drainages or streams and rivers that would result in erosion on or off site.

¹ Long Beach Water Department. Frequently Asked Questions. Website: <http://www.lbwater.org/frequently-asked-questions> (accessed May 1, 2018).

- (d) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?**

No Impact. Refer to Response 4.9(c), above. The proposed project would not result in impacts resulting from the alteration of area drainages or streams and rivers that would result in flooding on or off site, and no mitigation is required.

- (e) Would the project create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?**

No Impact. Approval of the proposed project does not include any physical improvements that would result in the creation or contribution of runoff water. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts resulting from the creation or contribution of runoff water.

- (f) Would the project otherwise substantially degrade water quality?**

No Impact. Refer to Response 4.9(a), above. The proposed project would not substantially degrade water quality, and no mitigation is required.

- (g) Would the project place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?**

No Impact. According to the Federal Emergency Management Act Flood Insurance Rate Map Act (FIRM) No. 0603C1820F (September 26, 2008) and the *City of Long Beach Federal Emergency Management Agency (FEMA) Flood Zones* map, the project site is located within Zone X, which is characterized by areas subject to inundation by less than a 0.2 percent annual chance of flood. Thus, the project site is located outside of the 100-year flood zone.

Approval of the proposed project does not include any physical improvements that would result in the placement of housing within a flood hazard area. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not place housing within a 100-year flood hazard area, and no impacts would occur. No mitigation is required.

- (h) Would the project place within a 100-year flood hazard area structures which would impede or redirect flood flows?**

No Impact. Refer to Response 4.9(g), above. The proposed project would not place housing within a 100-year flood hazard area, and no impacts would occur. No mitigation is required.

(i) Would the project expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?

Less than Significant Impact. A levee is a type of dam that runs along the banks of a river or canal that provides flood protection. A levee system failure could create severe flooding and high water velocities. The L.A. River is located adjacent to the project site, to the west. According to the United States Army Corps of Engineers levee inundation maps for the Los Angeles River, the project site is located adjacent to the Los Angeles River/Compton Creek 2 Leveed Area. The project site is not within the leveed area because the leveed area falls west of the L.A. River. Therefore, the project site would not be at risk from inundation in the case of a levee failure.

Dam failure is defined as the structural collapse of a dam that releases the water stored in a reservoir behind the dam. A dam failure is usually the result of the age of the structure, inadequate spillway capacity, or structural damage caused by an earthquake or flood. The Sepulveda Dam and Hansen Dam lie more than 30 mi upstream from where the L.A. River passes near the project site. According to the Public Safety Element of the City's General Plan, due to the infrequent periods of high precipitation and high river flow, the probability of flooding as a result of dam failure is considered very low. Due to the intervening low and flat ground and the distance between the Sepulveda Dam and Hansen Dam and the City, floodwaters resulting from failure of either of these dams would be expected to dissipate before reaching the City. Therefore, it is not anticipated that the project site would become inundated if one of these dams were to fail. Due to the distance from the project site to the San Gabriel River, the project site would not be inundated in the unlikely event that the Whittier Narrows Dam failed. For these reasons, the impacts related to the exposure of additional people or structures to a significant risk of loss, injury, or death involving flooding from failure of a dam or levee would be less than significant. No mitigation is required.

(j) Would the project be exposed to inundation by seiche, tsunami, or mudflow?

No Impact. Seiching is a phenomenon that occurs when seismic ground shaking induces standing waves (seiches) inside water retention facilities such as reservoirs and water tanks. Such waves can cause retention structures to fail and flood downstream properties. Tsunamis are generated wave trains generally caused by tectonic displacement of the sea floor associated with shallow earthquakes, sea floor landslides, rockfalls, and exploding volcanic islands. Mudslides and slumps are described as a shallower type of slope failure, usually affecting the upper soil mantle or weathered bedrock underlying natural slopes and triggered by surface or shallow subsurface saturation.

According to the City's Seismic Safety Element and the California Emergency Management Agency, the majority of the City is not located within a zone of seiche or mudflow hazard area. According to the Tsunami Inundation Map for Emergency Planning for the Long Beach Quadrangle (March 1, 2009), the project site is not located within an area subject to potential risks associated with a tsunami. However, in the event of a tsunami, the City has established response procedures as described in the City's Hazards Mitigation Plan (February 2017).

Any future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not include any physical improvements, the proposed project would not result in impacts related to inundation resulting from a seiche, tsunami, or mudflow.

4.10 LAND USE PLANNING

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Conflict with any applicable habitat conservation plan (HCP) or natural community conservation plan (NCCP)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project physically divide an established community?

No Impact. The proposed project involves the City’s potential acquisition of an approximately 2.285-acre privately owned property located at 6841–6845 Atlantic Avenue in the City. The property consists of two parcels—APNs 7116-019-029 and 7116-019-036. The project site is bordered on the east by Atlantic Avenue; on the west by the L.A. River; on the north by a property containing transmission lines that is owned by SCE; and on the west by residential uses and a predominately vacant property that is owned by the Los Angeles County Sanitation District (LACSD), which in turn leases a portion of the property for horse boarding uses.

The proposed project involves the City’s acquisition of the project site and is considered a planning action. Approval of the project does not involve any physical alterations of the project site and would not result in the division of any established communities. Further, future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project is considered a planning action and does not include any physical improvements, the proposed project would not result in significant impacts related to the physical division of any established community, and no mitigation would be required.

(b) Would the project conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?

No Impact. The main documents guiding development and regulating land uses in the City are the City’s General Plan and Zoning Ordinance.

General Plan. The City’s General Plan is the principal land use document guiding development within the City. The City’s General Plan is a comprehensive plan that establishes goals, objectives, and policies intended to guide growth and development in the City. At the heart

of the General Plan is the Land Use Element (LUE; adopted in 1989 and revised in April 1997). The LUE establishes land use districts and develops a long-term land use vision for these land use districts throughout the City. Land use districts are intended to provide general guidance for the types of land uses considered appropriate, while the City's Zoning Code is a tool intended to carry out guidance established by the General Plan through specific regulations. Although there is a LUE update in progress, the following discussion is applicable to the project until any changes to the LUE are formally adopted by the City.

The proposed project does not include a General Plan Amendment. According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). Refer to Figure 2.3 in Section 2, Project Description, for the City's General Plan Land Use Map in relation to the project site. The 9R designation is intended to accommodate industrial, manufacturing, research and development, warehousing, and large-scale wholesale facilities and industrial-support office development. These industrial or manufacturing operations are intended to take place primarily indoors, with limited outdoor appurtenant activities. Supporting uses are allowed under this designation where related to industrial uses. Although the majority of the uses on the project site are industrial and supporting uses, a residential single family home is also present on the site. Residential uses are not permitted in the 9R designation. However, as discussed in further detail below, the residential use would be considered a nonconforming use per Chapter 21.27 of the City's Municipal Code. As such, this residential use has existed on the site for many years and was lawfully established prior to the application of conflicting regulations with the LUE. The future potential change in use of the property from a temporary shelter to a permanent shelter would not require a General Plan Amendment because the use would be consistent with the 9R land use designation. Further, the project only involves the acquisition of the property. As such, the proposed project would not introduce the development of any structures or new land uses on the project site. Therefore, no land use conflict would occur with the existing General Plan, and no mitigation is required.

Proposed General Plan Update. The City is currently in the process of updating and replacing the existing Land Use Element with an entirely new LUE that would guide future development in the City through the year 2040. The proposed Land Use Element would introduce the concept of "PlaceTypes," which would replace the traditional land uses designations and zoning classifications in the existing LUE. The updated LUE would establish 14 primary PlaceTypes that would divide the City into distinct neighborhoods, allowing for greater flexibility and a mix of compatible land uses within these areas. Each PlaceType would be defined by unique land use, form, and character-defining goals, policies, and implementation strategies tailored specifically to the particular application of that PlaceType within the City. The proposed 14 PlaceTypes are as follows: (1) Open Space, (2) Founding and Contemporary Neighborhood, (3) Multi-Family Residential—Low, (4) Multi-Family Residential—Moderate, (5) Neighborhood-Serving Centers and Corridors—Low, (6) Neighborhood-Serving Centers and Corridors—Moderate, (7) Transit-Oriented Development-Low, (8) Transit-Oriented Development-Moderate, (9) Community Commercial, (10) Industrial, (11) Neo-Industrial, (12) Regional-Serving Facility, (13) Downtown, and (14) Waterfront. The establishment of PlaceTypes in place of standard parcel-by-parcel land use designations would allow for

greater flexibility in development types to create distinct residential neighborhoods, employment centers, and open space areas.

The Draft LUE designates the project site as within the North Long Beach Community Plan Area. This Community Plan Area primarily allows for the development of low- to moderate-density housing, open space, community commercial, industrial, and neo-industrial uses. The project site is within the Neighborhood Serving Center and Corridors (Moderate) PlaceType, which encourages neighborhood-serving mixed-use development, including moderate-intensity commercial uses, moderate-density apartment and condominium buildings, and compatible public facilities.

As previously stated, the proposed project would not introduce the development of any structures or new land uses on the project site. Upon adoption of the Draft LUE, the potential future change in use of the property to a permanent shelter would not result in a land use conflict because the Draft LUE does not explicitly prohibit shelters. Therefore, the proposed project would be consistent with the proposed North Long Beach Community Plan Area and Neighborhood-Serving Center and Corridors (Moderate) PlaceType and applicable goals, policies, and implementation strategies regulating land use on the project site under the proposed 2040 General Plan LUE. Therefore, no land use conflict would occur with the proposed General Plan Land Use Element, and no mitigation is required.

Zoning Code. The City's Zoning Code is the primary implementation tool for the LUE and goals and policies contained therein. The City's Zoning Map indicates the general location and extent of future development in the City. The City's Zoning Ordinance, which includes the Zoning Map, describes and elaborates on the Zoning Map and contains more specific information related to permitted land uses, building intensities, and development standards.

The proposed project does not include a Zone Change. The site is zoned Light Industrial (IL), which allows a wide range of industries whose primary operations take place entirely within enclosed structures and which pose limited potential for environmental impacts on neighboring uses. Refer to Figure 2.4 in Section 2, Project Description, for the City's Zoning Map in relation to the project site. Although the emphasis in the IL zone is on industrial, manufacturing, and related uses, small-scale office and commercial uses intended to serve nearby industries and employees are permitted. As stated previously, a residential single family home and a temporary emergency shelter are currently present on the site. As defined the City's Municipal Code, Chapter 21.27, Nonconformities, the residential use is considered a legal nonconforming use, meaning that the use was lawfully established prior to the application of conflicting regulations within the zone in which it is located. As such, the residential use is entitled to a continuance of nonconforming rights, as outlined in Section 21.27.020 of the City's Municipal Code. The temporary shelter has operated on the site in the past pursuant to emergency declarations, which suspend the City's zoning ordinances and regulations for a set period of time for a specific health and safety reason. Specifically, emergency declarations have been adopted by City Council in response to the City's shelter

crisis¹ in order to provide shelter and supportive services for the homeless population in the winter months. Although operation of a temporary shelter in the IL zone would conflict with the City's zoning code, past emergency declarations have superseded zoning regulations to allow for the temporary use. In addition, the current project only involves the acquisition of the property. As such, the proposed project would not introduce the development of any structures or new land uses on the project site that would potentially conflict with zoning regulations.

The future potential change in use of the property to a permanent shelter would require a zoning amendment, zone change, or zoning variance. To allow for the future operation of a permanent shelter on the project site, one of the following actions would be required: (1) a zoning amendment to permit permanent shelters to operate in the IL zone; (2) a zone change from IL to Port-related Industrial (IP), which currently allows operation of permanent shelters; or (3) a site-specific CUP or variance, which would allow operation of the permanent shelter under its current zoning classification of IL. Because the future use of the project site would be determined during the entitlement process, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would be consistent with the City's Zoning Code.

Summary. The proposed project would be consistent with all applicable land use regulations stipulated in the City's General Plan, proposed General Plan update, and Zoning Code. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to determine consistency with the aforementioned planning documents. Therefore, the proposed land acquisition project would not require or necessitate a Zone Change, a Zoning Variance, or a General Plan Amendment. No mitigation is required.

(c) Would the project conflict with any applicable habitat conservation plan (HCP) or natural community conservation plan (NCCP)?

No Impact. The project site and the surrounding areas are not subject to any HCP or NCCP. Therefore, the proposed project would not conflict with any HCP or NCCP relating to land use planning. No mitigation is required.

¹ Pursuant to California Government Code Chapter 7.8, Section 8698.1, declaration of a "shelter crisis" allows for the provisions of any state or local regulatory statute, regulation, or ordinance prescribing standards of housing, health, or safety to be suspended to the extent that strict compliance would in any way prevent, hinder, or delay the mitigation of the effects of the shelter crisis.

4.11 MINERAL RESOURCES

Would the project:

		Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b)	Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?

No Impact. In 1975, the California Legislature enacted the Surface Mining and Reclamation Act, which, among other things, provided guidelines for the classification and designation of mineral lands. Areas are classified on the basis of geologic factors without regard to existing land use and land ownership. The areas are categorized into four Mineral Resource Zones (MRZs):

- **MRZ-1:** An area where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for their presence.
- **MRZ-2:** An area where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.
- **MRZ-3:** An area containing mineral deposits, the significance of which cannot be evaluated.
- **MRZ-4:** An area where available information is inadequate for assignment to any other MRZ zone.

Of the four categories, lands classified as MRZ-2 are of the greatest importance. Such areas are underlain by demonstrated mineral resources or are located where geologic data indicate that significant measured or indicated resources are present. MRZ-2 areas are designated by the State of California Mining and Geology Board as being “regionally significant.” Such designations require that a Lead Agency’s land use decisions involving designated areas are to be made in accordance with its mineral resource management policies, and that it consider the importance of the mineral resource to the region or the State as a whole, not just to the Lead Agency’s jurisdiction.

The project site has been classified by the California Department of Mines and Geology as MRZ-1, indicating that the project site is located in an area where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for

their presence.¹ In addition, the project site is not designated or zoned for the extraction of mineral deposits.

According to the City's General Plan Conservation Element (1973), the primary mineral resources within the City have historically been oil and natural gas. However, over the last century, oil and natural gas extractions have been diminished as the resources have become increasingly depleted. Although extraction operations continue, they are on a significantly reduced scale compared to past levels.

The proposed project site does not contain oil extraction operations and has no other known mineral resources. Therefore, because no known mineral resources are present on the project site, the project would not result in the loss of a known commercially valuable mineral resource that would be of value to the region and the residents of the State. No mitigation would be required.

(b) Would the project result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

No Impact. As discussed in Response 4.11(a), no known valuable mineral resources exist on or near the project site, and no mineral resource extraction activities occur on the site. In addition, the project site is not located within an area known to contain locally important mineral resources. Therefore, no impacts related to the loss of availability of a locally important mineral resource recovery site as delineated on a local general plan, specific plan, or other land use plan would occur as a result of project implementation, and no mitigation is required.

¹ California Division of Mines and Geology. Mineral Land Classification Map. South Gate Quadrangle, Special Report 143, Plate 4.16. Website: ftp://ftp.consrv.ca.gov/pub/dmg/pubs/sr/SR_143/PartIV/Plate_4-16.pdf (accessed April 30, 2018).

4.12 NOISE

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

No Impact. The City of Long Beach regulates noise and vibration standards based on the criteria presented in the Municipal Code Noise Ordinance and the Noise Element of the General Plan (1975a). Existing land uses adjacent to the project site include industrial and utility uses to the north; a single-family residential neighborhood to the east; industrial uses and multiple family residential units to the south; and the L.A. River to the west. Industrial, utility, and transportation uses are considered active areas and not traditionally noise-sensitive. However, the residential uses to the east and south of the project site are considered noise-sensitive uses.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. As such, there would be no construction activity noise impacts as a result of project implementation. Similarly, during project operation, noise impacts on the project site would remain the same as those that occur under existing conditions. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not expose persons to or generate of noise levels in excess of standards established in the City's Noise Ordinance or the General Plan Noise Element. No mitigation is required.

(b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?

No Impact. Refer to Response 4.12 (a). The proposed project does not include demolition, construction, or a change in the use of the property. As such, the project would not expose people to or generate excessive groundborne vibration or groundborne noise levels. Similarly, noise and vibration related to operations on the project site would remain the same as under existing conditions. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, no project-related impacts to vibration or groundborne noise would occur, and no mitigation is required.

(c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. As previously stated, the proposed project would not result in an increase in noise above existing conditions because the project only involves the planning action to acquire the project site. The project does not involve demolition, construction, or a change in the use of the property. Further, because the future use of the project site would be determined following the City's acquisition of the property, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, ambient noise levels in the project vicinity would not permanently increase above levels existing without the project. No mitigation is required.

(d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. Similar to Response 4.12(c), above, the proposed project would not result in an increase in noise above existing conditions because the project only involves a planning action. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, ambient noise levels in the project vicinity would not temporarily or periodically increase above levels existing without the project. No mitigation is required.

(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is located approximately 4.5 miles southeast from the project site. In addition, the project site is not located within the Airport Influence Area, meaning that the project would be located outside of

the 65 A-weighted decibel (dBA) impact zone associated with the Long Beach Municipal Airport.¹ Approval of the proposed project does not include any physical improvements, and future individual projects subject to discretionary approval would also be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, people residing or working at the project site would not be exposed to excessive noise levels generated by the airport, and no impacts would occur. No mitigation is required.

(f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The nearest private airport, the Goodyear Blimp Base Airport, is located 5.3 miles southwest of the site in the City of Gardena. The proposed project is not located in the vicinity of a private airstrip and the proposed project would be located outside of the 65 dBA impact zone associated with the Long Beach Municipal Airport. Therefore, people residing or working at the project site would not be exposed to excessive noise levels generated by private airstrips and no impacts would occur. No mitigation is required.

¹ Los Angeles County. Department of Regional Planning. Airport Land Use Commission. Long Beach Airport. Website: http://planning.lacounty.gov/assets/upl/project/aluc_airport-long-beach.pdf (accessed May 1, 2018).

4.13 POPULATION AND HOUSING

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) Would the project induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?**

No Impact. Approval of the proposed project is considered a planning action and does not involve any physical improvements. The proposed project involves the City's acquisition of the project site. The proposed project does not include the construction of any new residences or businesses, does not involve the extension of roads or other infrastructure, and would not generate new jobs. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would not result in growth-inducing impacts, and no mitigation is required.

- (b) Would the project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?**

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements. Although there is an existing residential unit on the project site, the current use of the site would remain the same following project implementation. Consequently, housing displacement would not occur as a result of project implementation. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an impact to the displacement of housing, and no mitigation is required.

- (c) Would the project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?**

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements. Although there is an existing residential unit

on the project site, the current use of the site would remain the same following project implementation and no displacement of residents would occur. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, no people would be displaced as a result of project implementation, and no mitigation is required.

4.14 PUBLIC SERVICES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
(i) Fire Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(ii) Police Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(iii) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(iv) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(v) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) (i) **Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for fire protection?**

No Impact. Fire protection services are provided to the project site by the Long Beach Fire Department (LBFD). The LBFD provides fire protection, emergency medical and rescue services, hazard inspection and response, and public education activities to the City's approximately 469,000 residents. Currently, the LBFD has a total of 25 stations in the City.¹ The closest fire stations to the project site are Fire Station No. 12, located at 1199 East Artesia Boulevard (approximately 1.5 mi southeast of the site), and Fire Station No. 11, located at 160 East Market Street (2.1 mi south of the site). Currently, LBFD has 527 full-time equivalent uniformed and civilian personnel budgeted.²

The proposed project involves the City's acquisition of the project site, and is considered a planning action and does not include the addition of uses that may require fire protection services. Demolition, construction, and a change in the existing use are not proposed as part of the project. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to fire protection services. Therefore, the proposed project would not have an adverse impact with regard to fire protection services and would not necessitate new fire protection facilities. No mitigation is required.

¹ Long Beach Fire Department (LBFD). Station Locations. Website: <http://www.longbeach.gov/fire/station-locations/> (accessed May 1, 2018).

² LBFD. Home page. Website: <http://www.longbeach.gov/fire/> (accessed May 1, 2018).

- (a) (ii) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for police protection?**

No Impact. Police protection and law enforcement services are provided to the City by the Long Beach Police Department (LBPd). The LBPd is currently divided into four primary patrol bureaus: the East, West, North, and South Divisions.¹ Although the East Patrol Division's substation serves as the headquarters for the LBPd, the project site is serviced by the North Division located at 4891 Atlantic Avenue, approximately 2.5 mi south of the site.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may require police services. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to police protection services. Therefore, the proposed project would not have an adverse impact with regard to policing demand and would not necessitate the need for new police facilities. No mitigation is required.

- (a) (iii) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for schools?**

No Impact. The City is served by the Long Beach Unified School District (LBUSD). Approximately 74,000 students from preschool to high school are currently enrolled in one of LBUSD's 85 public schools. The LBUSD currently operates schools located within the City of Long Beach, as well as schools located in the Cities of Lakewood, Signal Hill, and Avalon (on Catalina Island). More than 12,000 full-time and part-time employees work at the school district, making it the largest employer in Long Beach.²

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who would generate students. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to school services. Therefore, the proposed project would not have an adverse impact with regard to schools and would not necessitate the need for new school facilities. No mitigation is required.

¹ Long Beach Police Department (LBPd). Patrol Bureau. Website: <http://www.longbeach.gov/police/about-the-lbpd/bureaus/patrol-bureau/patrol-bureau/> (accessed May 1, 2018).

² Long Beach Unified School District (LBUSD). About. Website: <http://www.lbusd.k12.ca.us/District/> (accessed May 1, 2018).

- (a) (iv) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for parks?**

No Impact. The Long Beach Parks, Recreation, and Marine Department (LBPRM) oversees the operation and maintenance of public recreational facilities within the City, including parks, community centers, marinas, golf courses, and swimming pools. LBPRM is composed of five bureaus: Animal Care Services, Business Operations, Community Recreation Services, Marine, and Maintenance Operations.¹ According to the City's Draft General Plan Urban Design Element (2017), the City has more than 100 parks and more than 2,750 acres of recreational space. As discussed further in Section 4.15, Recreation, parks in the project vicinity include Houghton Park and Deforest Park.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may use park facilities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to recreation services. Therefore, the proposed project would not have an adverse impact with regard to park facilities and would not necessitate the need for new park facilities. No mitigation is required.

- (a) (v) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for other public facilities?**

No Impact. The Long Beach Public Library (LBPL) system is composed of the Main Library and 11 branches, which collectively house more than 800,000 volumes.² The Michelle Obama Neighborhood Library opened in 2016 and is at 5870 Atlantic Avenue, 1.2 mi south of the project site. Amenities include a Family Learning Center, community meeting spaces, and public-use computers.³ Due to its proximity, the Michelle Obama Neighborhood Library would be the primary facility that would service the project site.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may use library facilities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to other public services, including libraries. Therefore, the proposed project would not have an adverse

¹ Long Beach Parks, Recreation, and Marine Department (LBPRM). About The Department. Website: <http://www.longbeach.gov/park/business-operations/about/about/> (accessed May 1, 2018).

² Long Beach Public Library (LBPL). Facts and Figures. Website: http://www.lbpl.org/info/about/facts_and_figures.asp (accessed May 1, 2018).

³ LBPL. Michelle Obama Neighborhood Library. Website: http://www.lbpl.org/locations/michelle_obama/default.asp (accessed May 1, 2018).

impact with regard to other public facilities (e.g., libraries, City staff), and no mitigation is required.

4.15 RECREATION

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

No Impact. According to the City’s UDE (2017), the City has more than 100 parks and more than 2,750 acres of recreational space. Parks in the project’s vicinity include Houghton Park, located 0.6 mi south of the project site at 6301 Myrtle Avenue, and DeForest Park, located 0.9 mi south of the project site at 6255 DeForest Avenue. The L.A. River Bikeway, which is managed by the County of Los Angeles Department of Parks and Recreation, runs directly to the west of the project site. As mentioned in Section 4.1, Aesthetics, the L.A. River Bikeway is considered a scenic bike route by the City’s Scenic Routes Element (1975b) and is considered a scenic resource in the City’s proposed LUE.

The proposed project involves the City’s acquisition of the project site and is considered a planning action; no new land uses are currently proposed. Project implementation would not lead to an increase in visitors to the area, and the proposed project would not develop the site with residential or business uses that would increase population or employment growth that could result in the accelerated use of existing recreational facilities within the project vicinity. Therefore, no project-related impacts are anticipated related to the increased use and subsequent deterioration of recreational facilities, and no mitigation is required.

(b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

No Impact. As discussed throughout this IS/ND, implementation of the proposed project would not result in potentially significant physical impacts to the environment. As such, there is no identifiable physical impact to the environment as a result of the project that is unique to recreation resources. All impacts to the environment would be less than significant and would not require mitigation, as described throughout this IS/ND. The proposed project involves the City’s acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. The proposed project would

not require the construction or expansion of other recreational facilities that may have adverse physical effects, and no mitigation is required.

4.16 TRANSPORTATION/TRAFFIC

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads and highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) Would the project conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?**

No Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not include physical improvements or a change in land use that would result in project-related traffic increases that could subsequently result in conflicts with applicable plans, policies, or ordinances establishing measures of effectiveness for the circulation system within the City. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, including a traffic study, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with a plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, and no mitigation would be required.

- (b) Would the project conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads and highways?**

No Impact. The Los Angeles County Metropolitan Transportation Authority (L.A. Metro) adopted the Congestion Management Program (CMP) in 2010. This CMP provides guidelines for analyzing a project's impact to CMP-monitored facilities and establishes a minimum standard of level of service (LOS) E for signalized roadway intersections in Los Angeles County.

Approval of the proposed project would not include physical improvements or change in land uses that would result in project-related traffic increases that could individually or cumulatively exceed LOS standards set forth in L.A. Metro's CMP. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, including a traffic study, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with L.A. Metro's CMP. No mitigation is required.

- (c) Would the project result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?**

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is approximately 4.5 mi southeast of the project site. As stated in Section 4.8, Hazards and Hazardous Materials, the project site is not within the City's Airport Influence Area. Approval of the proposed project does not include any physical improvements that would interfere with air traffic patterns, conflict with established FAA flight protection zones, or conflict with building height standards established by the FAA for structures on and adjacent to the Long Beach Airport. Therefore, the proposed project would not affect aviation traffic levels or otherwise result in substantial aviation-related safety risks. No mitigation is required.

- (d) Would the project substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?**

No Impact. The proposed project would not result in hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment). As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an impact related to hazards associated with a design feature, and no mitigation is required.

- (e) Would the project result in inadequate emergency access?**

No Impact. Atlantic Avenue would provide emergency access to the project site. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. Any future project's access to/from the site must be designed to

City standards and would be subject to review by the LBFD and the LBPD for compliance with fire and emergency access standards and requirements. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact emergency access, and no mitigation is required.

(f) Would the project conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?

No Impact. The L.A. River Bikeway, which supports alternative transit through bicycle and pedestrian trails, is located adjacent to the west of the project site. In addition, the project site is served by both Long Beach Transit and L.A. Metro. Long Beach Transit operates Route 72, which generally runs north-south. Route 72 begins at the Downtown Long Beach Transit Gallery and terminates in Paramount.¹ L.A. Metro operates Rapid Line 762 and Line 260, which generally run north-south and begin at the Artesia Station (served by L.A. Metro's Blue Line). Rapid Line 762 terminates at the Fillmore Station (served by L.A. Metro's Gold Line) in Pasadena. Line 260 terminates in Altadena, an unincorporated community north of Pasadena.²

As stated previously, the proposed project involves the City's acquisition of the project site and would not include any physical improvements to the site that would affect alternative transportation. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise degrade the performance or safety of such facilities. No mitigation would be required.

¹ Long Beach Transit. System Map. Website: http://www.lbtransit.com/Schedules/pdf/map_system.pdf (accessed May 2, 2018).

² L.A. Metro. Bus and Rail System Map. Website: <https://media.metro.net/documents/a5e11b4f-11ac-4807-8cd2-0e7cff6aa94e.pdf> (accessed May 2, 2018).

4.17 TRIBAL CULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

This section analyzes the tribal cultural resources impacts that may result from implementation of the proposed project. The analysis contained in this section is based on letters sent to Native American representatives in response to Assembly Bill 52 (AB 52) consultation efforts. These letters are provided in Appendix C of this IS/ND.

Impact Analysis:

(a) Would the project be listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)?

OR

(b) Would the project be a resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

No Impact. The following responses address the thresholds in 4.18(a) and 4.18(b) Chapter 532, Statutes of 2014 (i.e., AB 52), which requires that Lead Agencies evaluate a project’s potential to impact “tribal cultural resources.” Such resources include “[s]ites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are eligible for inclusion in the California Register of Historical Resources or included in a local register of historical resources.” AB 52 also gives Lead Agencies the discretion to determine, supported by substantial evidence, whether a resource qualifies as a “tribal cultural resource.”

Also per AB 52 (specifically PRC 21080.3.1), Native American consultation is required upon request by a California Native American tribe that has previously requested that the City provide it with notice of such projects.

The City sent letters for the purposes of AB 52 consultation to the following representatives on March 27, 2018:

- Gabrieleno Band of Mission Indians – Kizh Nation, Andrew Salas
- Gabrieleno/Tongva San Gabriel Band of Mission Indians, Anthony Morales
- Gabrieleno Tongva Indians of California Tribal Council, Robert Dorame
- Gabrieleno/Tongva Nation, Sandonne Goad
- Gabrieleno-Tongva Tribe, Charles Alvarez

No responses were received requesting consultation.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not include physical improvements or a change in land use that would result in impacts to tribal cultural resources. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*.

As previously discussed, the property does not meet any of the California Register criteria and the existing buildings on the project site do not qualify as "historical resources" as defined by CEQA. Therefore, the proposed project would not cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5 of the State CEQA Guidelines or PRC 5020.1(k). Furthermore, the project site is not considered sensitive for archaeological and/or paleontological resources. Therefore, the City has concluded that the proposed project would not result in impacts to unknown burial tribal cultural resources, and no mitigation would be required.

4.18 UTILITIES/SERVICE SYSTEMS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Require or result in the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Be served by a landfill with insufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Comply with federal, State, and local statutes and regulations related to solid wastes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?

No Impact. Wastewater generated in the City is currently delivered to the Joint Water Pollution Control Plant (JWPCP) of LACSD.¹ LACSD facilities are required to meet all wastewater treatment requirements from the Los Angeles Regional Water Quality Control Board (RWQCB). The proposed project is not a wastewater treatment facility and is not subject to Los Angeles RWQCB wastewater treatment requirements.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. The proposed project would not result in the generation of wastewater, and consequently, would not exceed Los Angeles RWQCB wastewater treatment

¹ Long Beach Water Department (LBWD). Sewage Treatment. Website: <http://www.lbwater.org/sewage-treatment> (accessed May 1, 2018).

requirements. Therefore, the proposed project would not result in impacts with regard to wastewater treatment requirements, and no mitigation is required.

(b) Would the project require or result in the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. The Long Beach Water Department (LBWD) provides domestic water service in the City. As discussed in Section 4.9, Hydrology and Water Quality, approximately 60 percent of the City's existing water supply consists of groundwater extracted from the local Central Basin of the Los Angeles groundwater basin, with the remaining 40 percent consisting of imported water purchased from the Metropolitan Water District of Southern California, which originates from the Colorado River Aqueduct and the Northern California Delta region.¹ Additionally, reclaimed water is treated at the Long Beach Water Reclamation Plant (WRP) and is used for the irrigation of schools, golf courses, parks, and greenbelts. The WRP currently has a capacity of 25 million gallons per day (mgd).²

The LBWD operates and maintains 765 miles of sanitary sewer lines in the City. As stated in Response 4.18(a), LACSD is the primary agency responsible for treatment operations once the wastewater passes through the City's system. The LBWD delivers more than 40 mgd of wastewater to LACSD facilities for treatment. LACSD is responsible for the collection, treatment, and disposal of domestic, commercial, and industrial wastewater generated by more than 5.6 million people living and working in Los Angeles County. Wastewater generated in the City is currently delivered to the JWPCP, which treats an average of 350 mgd.³

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action; no new or expanded land uses are proposed. The proposed project would not result in an increased demand for potable water or result in an increase in wastewater generation. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not necessitate the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities. No mitigation is required.

(c) Would the project require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. Within the City of Long Beach Public Works Department, the Stormwater/Environmental Compliance Division is responsible for maintaining the storm drain system and monitoring stormwater quality. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project does not

¹ LBWD. Sources of Water. Website: <http://www.lbwater.org/sources-water> (accessed May 1, 2017).

² LACSD. Long Beach Water Reclamation Plant. Website: http://www.lacsd.org/wastewater/wwfacilities/joint_outfall_system_wrp/long_beach.asp (accessed May 1, 2018).

³ LBWD. Sewage Treatment. Website: <http://www.lbwater.org/sewage-treatment> (accessed May 1, 2018).

include any physical improvements and would not result in an increased generation of stormwater. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not exceed the capacity of downstream stormwater drainage facilities or cause the expansion of existing facilities. No mitigation is required.

(d) Would the project have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

No Impact. The City's water-supply system provides reliable service to a population of nearly half a million people within its service area. According to the City's 2015 Urban Water Management Plan (UWMP), the total projected water demand for the retail customers served by the City is approximately 55,206 acre feet (af) annually. Industrial water demand is projected to decrease from 271 af in 2014 to 122 af in 2040. The City consumed approximately 59,542 af in 2015, and the projected water demand for 2020 is 59,106 af per year. According to the UWMP, the City's water supplies are projected to meet full service demands due to projected increases in efficiency and water conservation.

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not result in an increased demand for potable water, and therefore, would not necessitate new or expanded water entitlements. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an increased demand for potable water and would not require new or expanded water entitlements. No mitigation is required.

(e) Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not result in an increased generation of wastewater. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact wastewater treatment facilities, and no mitigation would be required.

(f) Would the project be served by a landfill with insufficient permitted capacity to accommodate the project's solid waste disposal needs?

No Impact. The Long Beach Public Works Department provides a wide range of services to the City, including waste collection, which is administered through the Environmental Services Bureau. Within the City, collection of solid waste is contracted to EDCO. EDCO collects solid waste, green waste (e.g., grass clippings and tree and shrub clippings), and items for recycling. The City

provides two different carts for automated collection of trash, recyclables, and green waste.¹ Solid waste, excluding recyclables, is collected from residential, commercial, and industrial properties and delivered to the Southeast Resource Recovery Facility (SERRF), located at 120 Pier S Avenue in Long Beach. SERRF is owned by a joint powers authority between LACSD and the City of Long Beach, but is operated by a private company under contract. Solid waste is sent to the facility, where it is processed through one of three boilers and incinerated in order to produce electricity. The electricity is used to operate the facility and the remainder is sold to Southern California Edison. Using mass burn technology, the facility reduces the volume of solid waste by about 80 percent, while also recovering about 825 tons of recycled metal per year. SERRF processes and average of 1,290 tons of municipal solid waste per day; it has the capacity to process 1,380 tons of solid waste per day.²

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not increase the generation of solid waste. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact landfills, and no mitigation would be required.

(g) Would the project comply with federal, State, and local statutes and regulations related to solid wastes?

No Impact. Refer to Response 4.18(f), above. The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not increase the generation of solid waste. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would comply with federal, State, and local statutes and regulations related to solid wastes, and no mitigation would be required.

¹ City of Long Beach. Environmental Services Bureau. Automated Refuse Collection. Website: http://www.longbeach-recycles.org/refuse_collection/automated_collection.htm (accessed May 1, 2018).

² LACSD. Southeast Resource Recovery Facility (SERRF) Brochure. Website: <http://www.lacsd.org/solidwaste/swfacilities/rtefac/serrf/brochure.asp> (accessed May 1, 2018).

4.19 MANDATORY FINDINGS OF SIGNIFICANCE

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects?)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Impact Analysis:

- (a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?**

No Impact. As described in Section 4.4, Biological Resources, and Section 4.5, Cultural Resources, approval of the proposed project is considered a planning action and does not propose any physical improvements that would result in potential impacts to biological or cultural resources. Further, approval of the proposed project would not result in the degradation of the quality of the environment or natural habitats, nor would the project result in impacts to fish and wildlife species or endangered plant or animal species because no physical improvements would occur. In addition, approval of the proposed project would not result in the elimination of important examples of major periods of California history or prehistory. No mitigation is required.

- (b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects?)**

Less than Significant Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. No demolition, construction, or change in the existing land uses is proposed as part of the project. Any future physical improvements subject to

discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. As discussed in Response 4.19(a), the proposed project would not result in or contribute to a significant biological or cultural impact. Based on the Project Description and the preceding responses, impacts related to the proposed project are less than significant and do not require mitigation. Therefore, the proposed project's contribution to any significant cumulative impacts would be less than cumulatively considerable.

(c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

Less than Significant Impact. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. No demolition, construction, or change in the existing land uses is proposed as part of the project. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Based on the Project Description and the preceding responses, impacts related to the proposed project that could cause adverse effects to human beings, including air quality, hazardous materials, GHG emissions, and noise would be less than significant and do not require mitigation. Therefore, approval of the proposed project would not result in significant adverse environmental impacts on human beings, and as such, the City has determined that the appropriate environmental documentation for the proposed project is a Negative Declaration.

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February 5, 2019

**Attachment C
Negative Declaration ND-02-19**

Appendices A - C

**A SCANNED IMAGE OF THE AGENDA ITEM
ATTACHMENTS ARE AVAILABLE IN LEGISTAR INSITE 2.0 AT
<http://longbeach.legistar.com/Calendar.aspx>**

OR

PLEASE CONTACT

THE LONG BEACH CITY CLERK DEPARTMENT AT

**(562) 570-6101
(562) 570-6789 (FAX)
cityclerk@longbeach.gov**

FINAL

**INITIAL STUDY/
NEGATIVE DECLARATION**

LAND ACQUISITION OF 6841-6845 ATLANTIC AVENUE

CITY OF LONG BEACH



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FINAL

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841–6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



Submitted to:

City of Long Beach
Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
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Prepared by:

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(949) 553-0666

Project No. CLB1801

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SECTION 1

INTRODUCTION AND RESPONSES TO COMMENTS

Local Agency: L-1 – County Sanitation Districts of Los Angeles County

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INTRODUCTION

This section comprises the Comments and Responses of the Final Initial Study/Negative Declaration (IS/ND) for the proposed land acquisition of 6841–6845 Atlantic Avenue (project) in Long Beach, California. The purpose of this document is to respond to all comments received by the City of Long Beach (City) regarding the environmental information and analyses contained in the IS/ND.

As required by the *State California Environmental Quality Act (CEQA) Guidelines*, Section 15073, a Notice of Intent (NOI) to adopt a Negative Declaration (ND) was sent to various public agencies and interested individuals concerned with the project. In addition, the NOI was filed with the Los Angeles County Clerk on August 6, 2018.

The Draft IS/ND was circulated for public review for a period of 31 days, from August 6, 2018, through September 5, 2018. Copies of the Draft IS/ND were made available for public review at the City Planning Services Department Planning Counter, two area libraries, and on the Internet (http://www.lbds.info/planning/environmental_planning/environmental_reports.asp).

Comments were accepted for a period of 31 days in order to ensure adequate time for residents and agencies to comment on the Draft IS/ND. The City, as the Lead Agency, is required to consider agency and public comments on a CEQA document as part of the decision process to approve a project. Although the preparation of responses to comments received on an IS/ND is not required by CEQA, responses have been prepared.

No significant changes have been made to the information contained in the IS/ND as a result of the responses to comments, and no significant new information has been added that would require recirculation of the document. However, minor revisions were made to the version of the Draft IS/ND that was circulated during the public review period. Refer to Section 2, Errata, of this Final IS/ND for an overview of such revisions.

Together, the responses to comments and the Draft IS/ND are collectively referred to as the Final IS/ND. The Final IS/ND will be submitted to the City Council, which will have the final vote on whether to adopt the Final IS/ND and approve the proposed project.

COMMENT RECEIVED

One written comment letter was received on the IS/ND prior to the close of the public comment period. The comment letter received was from the County Sanitation Districts of Los Angeles County (LACSD). Responses to the comment letter are provided on the following pages. The comment letter was indexed as L-1 in this Final IS/ND. The comment index number is provided in the upper right corner of the comment letter, and individual points within the letter are numbered along the right-hand margin. The City's responses immediately follow the letter and are referenced by index numbers in the margins.

RESPONSE TO COMMENTS



COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
Telephone: (562) 699-7411, FAX: (562) 699-5422
www.lacsd.org

GRACE ROBINSON HYDE
Chief Engineer and General Manager

September 4, 2018

Ref. Doc. No.: 4672899

Mr. Christopher Koontz
Advance Planning Officer
Development Services
City of Long Beach
333 West Ocean Boulevard, 5th Floor
Long Beach, CA 90802

Dear Mr. Koontz:

NOI Response for the Land Acquisition of 6841-6845 Atlantic Avenue

The Sanitation Districts of Los Angeles County (Districts) received a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) for the subject project on August 3, 2018. The proposed project is located within the jurisdictional boundaries of District No. 3. We offer the following comments:

1. 2.1 PROJECT OVERVIEW, *page 2-1*, first paragraph – The information indicates future development will occur and identifies an anticipated use of the acquired land. Should the project site be developed as a permanent shelter with up to 140 beds, as anticipated in this section, the expected average wastewater flow would be 15,199 gallons per day. Therefore please note availability of sewer capacity depends upon project size and timing of connection to the sewerage system. Because there are other proposed developments in the area, the availability of trunk sewer capacity should be verified as the project advances. Please submit a copy of the project’s build-out schedule to the undersigned to ensure the project is considered when planning future sewerage system relief and replacement projects.
2. 2.2 PROJECT LOCATION AND SITE DESCRIPTION, *page 2-1*, fourth paragraph – The Districts maintain sewerage facilities within the project area that may be affected by future development of the proposed project site. Approval to construct improvements within a Districts’ sewer easement and/or over or near a Districts’ sewer is required before construction may begin.
3. 4.18 UTILITIES/SERVICE SYSTEMS, *page 4-59*, Impact Analysis (a) – The wastewater generated by the City of Long Beach (City) is treated at the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP).
4. 4.18 UTILITIES/SERVICE SYSTEMS, *page 4-60*, Impact Analysis (b) – As indicated in item 3 of this letter, the City’s wastewater is treated at JWPCP, which has a capacity of 400 million gallons

L-1-1

L-1-2

L-1-3

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Mr. Christopher Koontz

-2-

September 4, 2018

per day (mgd) and currently produces an average flow of 252.7 mgd, or the LBWRP, which has a capacity of 25 mgd and currently produces an average recycled water flow of 10.3 mgd.

↑
L-1-3

- 5. All other information concerning Districts' facilities and sewerage service contained in the document is current.

L-1-4

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2717.

Very truly yours,



Adriana Raza
Customer Service Specialist
Facilities Planning Department

AR:ar

- cc: A. Schmidt
- A. Howard
- E. Stewart

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LOCAL AGENCY: County Sanitation Districts of Los Angeles County

LETTER CODE: L-1

COMMENTER: Adriana Raza, Customer Service Specialist, Facilities Planning Department

DATE: September 4, 2018

RESPONSE L-1-1

The comment indicates that the project is located within the jurisdictional boundaries of District No. 3 of the County Sanitation Districts of Los Angeles County (LACSD). The comment states that, upon future development of the project site as a shelter with 140 beds, the expected average wastewater flow would be 15,199 gallons per day (gpd). The comment requests that the City of Long Beach (City) submit a copy of the future development project's build-out schedule to ensure wastewater demands would be appropriately considered by LACSD at the time the shelter is in operation.

The project involves the City's acquisition of the project site and is considered a planning action. Although the future use of the project site may involve the operation of a permanent homeless shelter, no changes in the existing use of the site are proposed as part of the current project. At the time any future development plans are brought forward, the City would coordinate with LACSD regarding any increased wastewater flows from the project site. This comment does not contain any substantive comments or questions about the Draft Initial Study/ Negative Declaration (IS/ND) or analysis therein. This comment will be forwarded to the decision-makers for their review and consideration. No further response is necessary.

RESPONSE L-1-2

The comment notes that LACSD maintains sewerage facilities within the project area that may be affected by future development of the project site, and approval by LACSD would be required prior to any construction.

The project involves the City's acquisition of the project site and is considered a planning action. No demolition or construction is proposed as part of the project. At the time any future development plans are brought forward, the City would notify LACSD. This comment does not contain any substantive comments or questions about the Draft IS/ND or analysis therein. This comment will be forwarded to the decision-makers for their review and consideration. No further response is necessary.

RESPONSE L-1-3

This comment states that water generated by the City is treated at either the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP). The JWPCP has a capacity of 400 million gallons per day (mgd) and produces an average flow of 252.7 mgd. The LBWRP has a capacity of 25 mgd and produces an average recycled water flow of 10.3 mgd.

The information as indicated in the comment has been included in Section 2, Errata, of this Final IS/ND. No further response is necessary.

RESPONSE L-1-4

The comment states that all other information concerning LACSD's facilities and sewerage service contained in the Draft IS/ND is current. The comment concludes the comment letter and provides contact information.

The comment does not contain any substantive comments or questions about the environmental analysis or conclusions contained in the Draft IS/ND. No further response is required.

SECTION 2

ERRATA

This section of the Final Initial Study/Negative Declaration (IS/ND) provides changes to the Draft IS/ND that have been made to clarify or correct the analysis for the land acquisition of 6841–6845 Atlantic Avenue (project). Such changes are a result of minor changes to the project description and further review of, and public comments related to, the Draft IS/ND. The changes described in this section are minor changes that do not constitute significant new information, change the conclusions of the environmental analysis, or require recirculation of the document (*State California Environmental Quality Act [CEQA] Guidelines* Section 15088.5).

Such changes to the Draft IS/ND are indicated in this section under the appropriate Draft IS/ND section. Deletions are shown with ~~strikethrough~~ and additions are shown with underline.

1) Section 2.0, Project Description

The language in Section 2.0, Project Description, has been revised because project funding details have changed since circulation of the Draft IS/ND. As such, language related to project funding has been omitted in the following subsections: (1) page 2-1 in Section 2.1, Project Overview; (2) page 2-7 in Section 2.3, Project Characteristics; and (3) page 2-13 in Section 2.4, Discretionary Actions, Permits, and Other Approvals. No text has been added to the Project Description, and these revisions do not change the analysis or conclusions contained in the Draft IS/ND.

The corrections to the language on pages 2-1, 2-7, and 2-13 is indicated in redline strikeout below:

Page 2-1: The proposed project involves the City of Long Beach’s potential acquisition of a 2.285-acre, privately owned property located at 6841–6845 Atlantic Avenue (Assessor’s Parcel Numbers [APNs] 7116-019-029 and 7116-019-036). ~~The City anticipates the use of Federal HOME Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of the property, and possibly for future improvements envisioned for the site.~~ At this time the City intends to acquire the property, and anticipated uses to be proposed at a future date could include a permanent shelter with up to 140 beds.

Page 2-7: The proposed project only includes the acquisition of the property at 6841–6845 Atlantic Avenue. ~~It is anticipated that the funding source for the acquisition would be Federal HOME Funds, which would possibly be augmented by CDBG Funds. Because Federal funds would be used for a portion of the purchase, compliance with the National Environmental Policy Act (NEPA) is required. The U.S. Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A HUD Statutory Worksheet converting to exempt, pursuant Part 58.35(a)(1) of the Code of Federal Regulations, is the appropriate NEPA documentation for the project. The HUD Statutory Worksheet will be prepared for the project.~~ At this time, the project does not include any physical improvements, such as demolition or construction, or other actions requiring approval, such as a zoning amendment,

zone change, CUP, or variance. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site, but there are no specific development plans at this time.

Page 2-13: ~~The City intends to pursue HOME funds for the project; therefore, the City will also prepare a HUD Statutory Worksheet for compliance with NEPA. NEPA compliance will be required when the City applies for federal funding, and it is anticipated that the project will be exempt from NEPA.~~

2) Section 4.18, Utilities and Service Systems

The language on pages 4-59 and 4-60 in Section 4.18, Utilities and Service Systems, of the Draft IS/ND has been updated with information provided by the County Sanitation Districts of Los Angeles County (LACSD). This revision clarifies the information provided in the Draft IS/ND and does not change the analysis or conclusions contained in the Draft IS/ND.

The correction to the language on pages 4-59 and 4-60 is indicated in redline strikeout below:

Page 4-59: Wastewater generated in the City is currently ~~delivered to~~ treated at the Joint Water Pollution Control Plant (JWPCP) or the Long Beach Water Reclamation Plant (LBWRP) of LACSD.

Page 4-60: ~~Additionally, reclaimed water~~ A portion of the City's wastewater is treated at the Long Beach Water Reclamation Plant (WRP) and is used for the irrigation of schools, golf courses, parks, and greenbelts. The WRP currently has a capacity of 25 million gallons per day (mgd) and produces an average recycled water flow of 10.3 mgd.

The LBWD operates and maintains 765 miles of sanitary sewer lines in the City. As stated in Response 4.18(a), LACSD is the primary agency responsible for treatment operations once the wastewater passes through the City's system. The LBWD delivers more than 40 mgd of wastewater to LACSD facilities for treatment. LACSD is responsible for the collection, treatment, and disposal of domestic, commercial, and industrial wastewater generated by more than 5.6 million people living and working in Los Angeles County. Wastewater generated in the City is also currently delivered to the JWPCP, which ~~treats an average of 350 mgd~~ has a capacity of 400 mgd and produces an average flow of 252.7 mgd.

SECTION 3

DRAFT

**INITIAL STUDY/ NEGATIVE DECLARATION
(CIRCULATED FROM AUGUST 6, 2018 TO SEPTEMBER 5, 2018)**

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DRAFT

**INITIAL STUDY/
NEGATIVE DECLARATION**

LAND ACQUISITION OF 6841-6845 ATLANTIC AVENUE

CITY OF LONG BEACH



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DRAFT

**INITIAL STUDY/
NEGATIVE DECLARATION**

**LAND ACQUISITION OF 6841–6845 ATLANTIC AVENUE
CITY OF LONG BEACH**



Submitted to:

City of Long Beach
Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, California 90802

Prepared by:

LSA
20 Executive Park, Suite 200
Irvine, California 92614
(949) 553-0666

Project No. CLB1801

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APPENDICES

- A: Historical Evaluation Memorandum
- B: Environmental Data Resources (EDR) Report
- C: Assembly Bill 52 (AB 52) Native American Consultation

LIST OF ABBREVIATIONS AND ACRONYMS

AB	Assembly Bill
Action Plan	Sustainable City Action Plan
APN	Assessor's Parcel Number(s)
AQMP	Air Quality Management Plan
Basin	South Coast Air Basin
BMP	best management practices
CAAP	Climate Action and Adaptation Plan
CAAQS	California Ambient Air Quality Standards
California Register	California Register of Historical Resources
Caltrans	California Department of Transportation
CDBG	Community Development Block Grant
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CH ₄	methane
City	City of Long Beach
CMP	Congestion Management Program
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
CUP	Conditional Use Permit
dBA	A-weighted decibel(s)
DOC	California Department of Conservation
Draft UDE	Draft General Plan Urban Design Element
EDR	Environmental Data Resources, Inc.
EIR	Environmental Impact Report
ENVIROSTOR	EnviroStor Database
FAA	Federal Aviation Administration
FIRM	Flood Insurance Rate Map
ft	foot/feet
GCC	global climate change

GHG	greenhouse gases
HCP	Habitat Conservation Plan
HCS	Historic Context Statement
HUD	U.S. Department of Housing and Urban Development
IS/ND	Initial Study/ Negative Declaration
JWPCP	Joint Water Pollution Control Plant
LACSD	Sanitation Districts of Los Angeles County
L.A. Metro	Los Angeles County Metropolitan Transportation Authority
L.A. River	Los Angeles River
LBFD	Long Beach Fire Department
LBPD	Long Beach Police Department
LBPL	Long Beach Public Library
LBPRM	Long Beach Parks, Recreation, and Marine Department
LBUSD	Long Beach Unified School District
LBWD	Long Beach Water Department
LOS	level of service
LUE	General Plan Land Use Element
MBTA	Migratory Bird Treaty Act
mgd	million gallons per day
mi	mile(s)
MRZs	Mineral Resource Zones
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
National Register	National Register of Historic Places
NCCP	Natural Communities Conservation Plan
NDS	National Data and Surveying Services
NEPA	National Environmental Policy Act
NPDES	National Pollution Discharge Elimination System
NO ₂	nitrogen dioxide
O ₃	ozone
OPR	California Office of Planning and Research

PCH	Pacific Coast Highway
PM ₁₀	particulate matter less than 10 microns in diameter
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PRC	Public Resources Code
project	proposed land acquisition of 6841–6845 Atlantic Avenue
RWQCB	Regional Water Quality Control Board
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SERRF	Southeast Resource Recovery Facility
SF ₆	sulfur hexafluoride
USFWS	United States Fish and Wildlife Services
Working Group	Greenhouse Gas CEQA Significance Threshold Working Group
WRP	Water Reclamation Plant

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1.0 INTRODUCTION

In accordance with the California Environmental Quality Act (CEQA) and the *State CEQA Guidelines*, this Initial Study/ Negative Declaration (IS/ND) has been prepared for the proposed land acquisition of 6841–6845 Atlantic Avenue (project) in the City of Long Beach. Consistent with *State CEQA Guidelines* Section 15063, this Initial Study includes a description of the proposed project, an identification of the environmental setting, an evaluation of the potential environmental impacts, and findings from the environmental analysis.

This IS/ND provides a preliminary evaluation of the potential environmental impacts that may result from development of the proposed project. The City is the Lead Agency under CEQA and is responsible for adoption of the IS/ND and approval of the project.

1.1 CONTACT PERSON

Any questions or comments regarding the preparation of this IS/ND, its assumptions, or its conclusions should be referred to:

Christopher Koontz, Advance Planning Officer
City of Long Beach Development Services, Planning Bureau
333 West Ocean Boulevard, Fifth Floor
Long Beach, CA 90802
Tel: (562) 570-6288
Email: Christopher.Koontz@longbeach.gov

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2.0 PROJECT DESCRIPTION

2.1 PROJECT OVERVIEW

The proposed project involves the City of Long Beach's potential acquisition of a 2.285-acre, privately owned property located at 6841–6845 Atlantic Avenue (Assessor's Parcel Numbers [APNs] 7116-019-029 and 7116-019-036). The City anticipates the use of Federal HOME Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of the property, and possibly for future improvements envisioned for the site. At this time the City intends to acquire the property, and anticipated uses to be proposed at a future date could include a permanent shelter with up to 140 beds.

2.2 PROJECT LOCATION AND SITE DESCRIPTION

The project site is located in the northern portion of the City of Long Beach (City), which itself is located in the southeastern County of Los Angeles. The project site is located within the Hamilton neighborhood, which forms the northernmost City limits boundary. The project site is bordered on the east by Atlantic Avenue; on the west by the Los Angeles River (L.A. River); on the north by a property containing transmission lines that is owned by Southern California Edison (SCE); and on the west by residential uses and a predominately vacant property that is owned by the Los Angeles County Sanitation District, which in turn leases a portion of the property for horse boarding uses.

Direct access to the site is provided via two driveways on Atlantic Avenue; regional access to the project site is provided by State Route 91 to the south and Interstate 710 to the west. A regional depiction of the project site is presented on Figure 2.1, Regional Project Location, and a detailed project location map is shown on Figure 2.2, Project Site.

Land uses in the project site's vicinity include multifamily and single-family residential uses to the south and east, Ricardo's Nursery to the east across Atlantic Avenue, light commercial uses north of the site, and the concrete channelized L.A. River and associated bike and pedestrian trails immediately to the west.

The project site is generally flat and is currently developed with four existing buildings, including one liquor store, two larger structures, and one residential dwelling. The existing commercial/industrial buildings total approximately 23,325 square feet. Current uses include a liquor store, a temporary winter shelter operated by the City, a training/certification business, a legally permitted residential occupant, a cellular tower, and truck parking.

The project site was developed as early as 1934, when a permit application for a house foundation was submitted to the City and approved. During the subsequent years, several building permits were approved for a garage, a fruit stand and additions/modifications thereto, a storage building, and the relocation of buildings on the site. Additional building permits indicate that by 1947, there were two residences and a fruit stand located on the site. The project site has remained relatively unchanged from 1954, when a new building was constructed in the location of the current liquor store.

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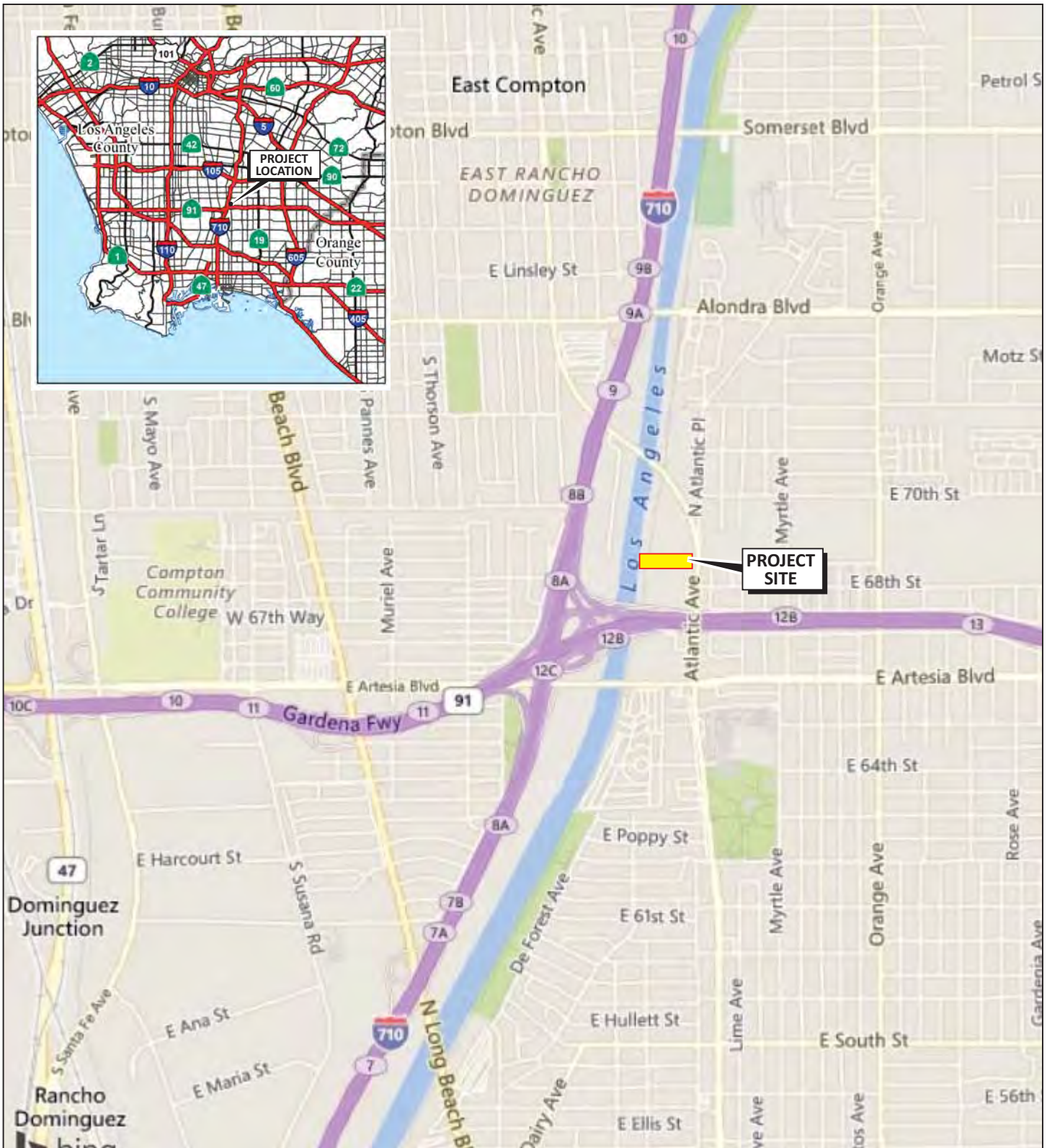
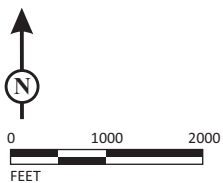


FIGURE 2.1

LSA



SOURCE: Bing Maps

Land Acquisition of 6841-6845 Atlantic Avenue
Regional Project Location

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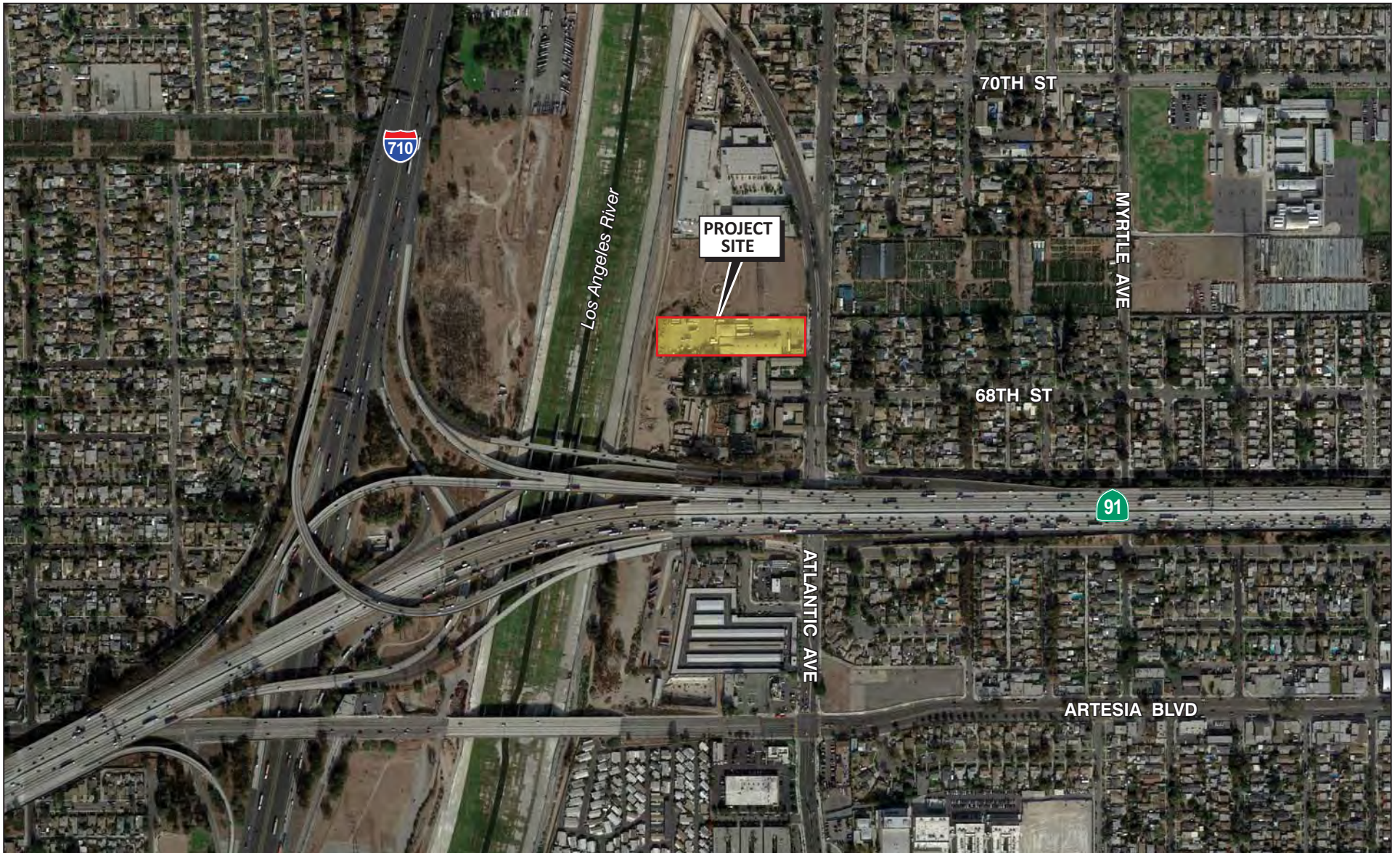


FIGURE 2.2

LSA



SOURCE: Google Earth

I:\CLB1801\G\Project Vicinity.cdr (4/11/2018)

Land Acquisition of 6841-6845 Atlantic Avenue
Project Vicinity

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2.2.1 Current Land Use and Zoning Designations

According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). The intent of the 9R designation is to accommodate industrial, manufacturing, research and development, warehousing, and large-scale wholesale facilities and industrial-support office development. These industrial or manufacturing operations are intended to occur primarily indoors, with limited outdoor appurtenant activities. Supporting uses allowed under this designation include restaurants, personal and financial services, retail uses related to the industrial uses, and medical clinics. Residential uses are not permitted.

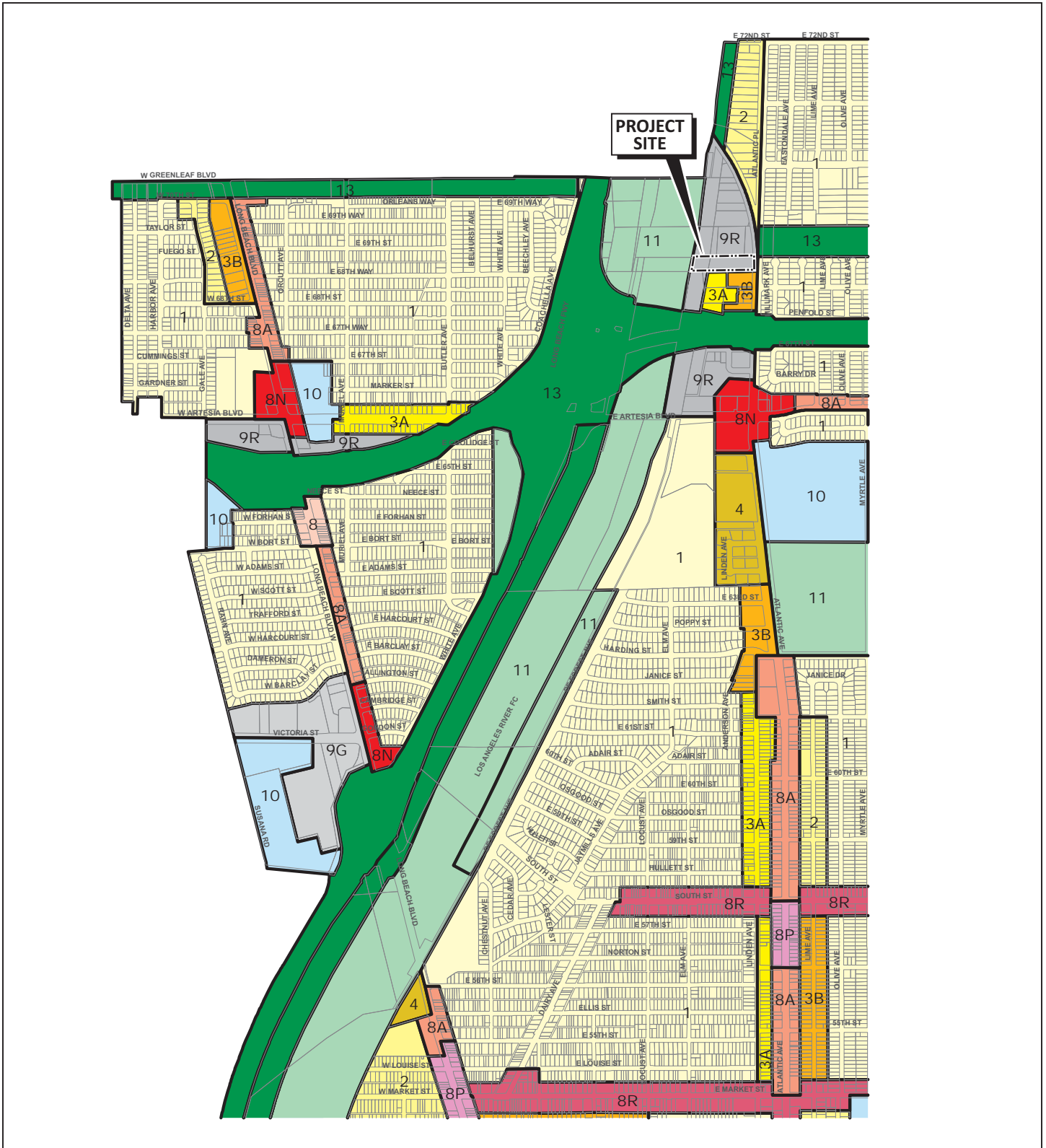
The site is zoned Light Industrial (IL), which allows a wide range of industries whose primary operations occur entirely within enclosed structures and that pose limited potential for environmental impacts on neighboring uses. Although the emphasis is on industrial, manufacturing, and related uses, small-scale office and commercial uses intended to serve nearby industries and employees are permitted. Figure 2.3, General Plan Land Use Map, and Figure 2.4, Zoning Map, show the surrounding land use designations and zoning classifications, respectively, in the project site's vicinity.

Following approval of the property acquisition, the City would consider changing the use of the project site to operate as a permanent shelter. However, this change in use would create an inconsistency between the current General Plan land use designation and the zoning designation. Although temporary emergency shelters are allowed under the General Plan designation of 9R, permanent shelters are not permitted within the IL zoning classification. Therefore, to allow for the future operation of a permanent shelter on the project site, one of the following actions would be required: (1) a zoning amendment to permit permanent shelters to operate in the IL zone; (2) a zone change from IL to Port-related Industrial (IP), which currently allows operation of permanent shelters; or (3) a site-specific conditional use permit (CUP) or variance, which would allow operation of the permanent shelter under its current zoning classification of IL. Since the future use of the project site would be determined during the entitlement process, further environmental documentation would be required to analyze potential environmental impacts as a result of the future project and associated discretionary actions. This IS/ND is intended to comply with CEQA for the acquisition of the site, and would allow the continued operation of the existing businesses with no change in the land use designations.

2.3 PROJECT CHARACTERISTICS

The proposed project only includes the acquisition of the property at 6841–6845 Atlantic Avenue. It is anticipated that the funding source for the acquisition would be Federal HOME Funds, which would possibly be augmented by CDBG Funds. Because Federal funds would be used for a portion of the purchase, compliance with the National Environmental Policy Act (NEPA) is required. The U.S. Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A HUD Statutory Worksheet converting to exempt, pursuant Part 58.35(a)(1) of the Code of Federal Regulations, is the appropriate NEPA documentation for the project. The HUD Statutory Worksheet will be prepared for the project.

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LSA



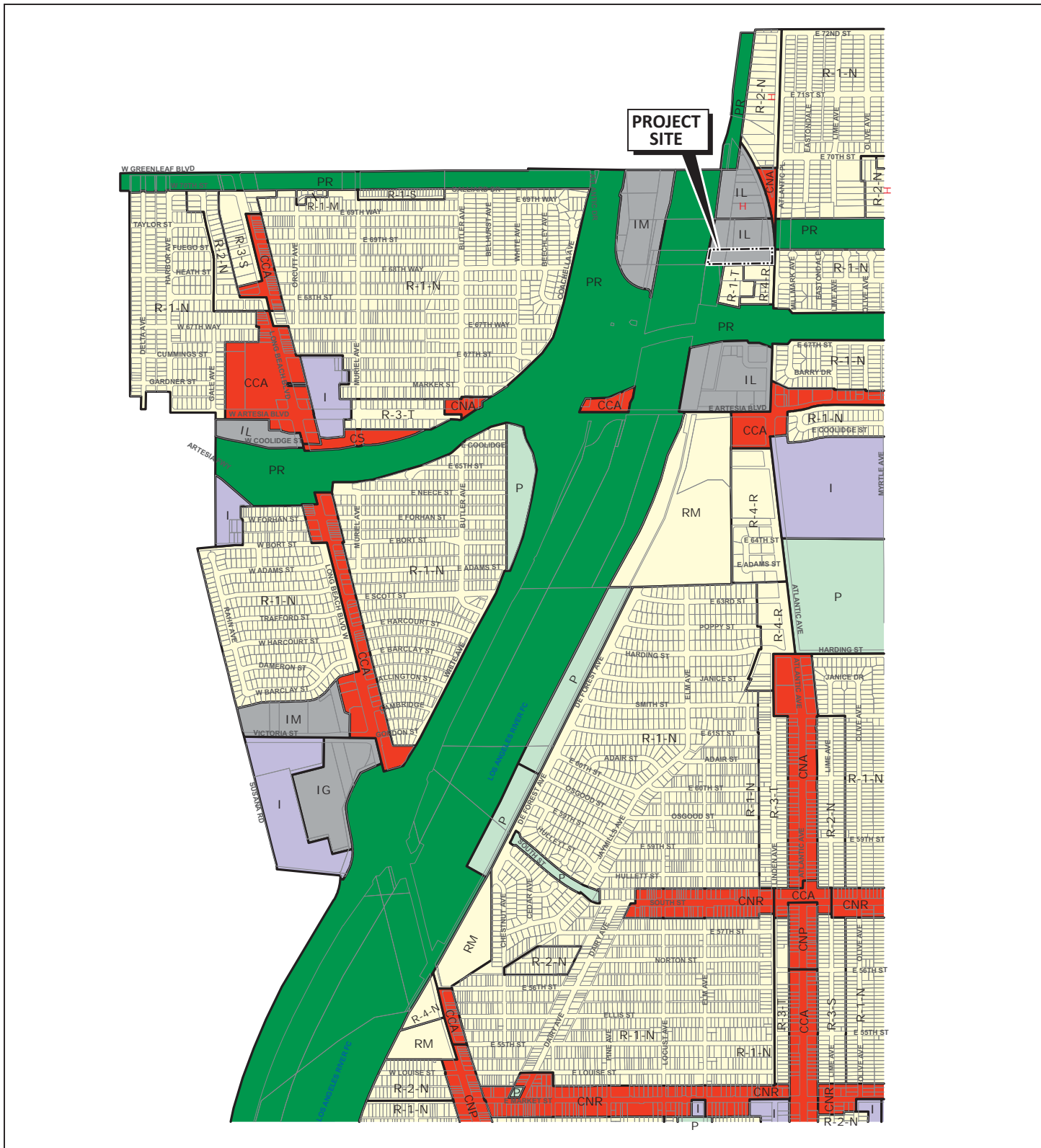
FIGURE 2.3

Land Acquisition of 6841-6845 Atlantic Avenue
General Plan Land Use Map

SOURCE: City of Long Beach, Department of Planning and Building

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PROJECT SITE

FIGURE 2.4

LSA



*Land Acquisition of 6841-6845 Atlantic Avenue
Zoning Map*

SOURCE: City of Long Beach, Department of Planning and Building
I:\CLB1801\G\Zoning Map.cdr (4/12/2018)

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At this time, the project does not include any physical improvements, such as demolition or construction, or other actions requiring approval, such as a zoning amendment, zone change, CUP, or variance. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site, but there are no specific development plans at this time.

The City has previously operated a temporary emergency shelter at this location to temporarily accommodate the homeless during harsh weather conditions in the winter. The emergency shelter contained approximately 100 beds during previous operations. It is anticipated that the existing uses on site would continue to operate as they currently do under existing conditions.

2.4 DISCRETIONARY ACTIONS, PERMITS, AND OTHER APPROVALS

In accordance with Sections 15050 and 15367 of the State of California Environmental Quality Act Guidelines, the City is the designated Lead Agency for the proposed project and has principal authority and jurisdiction for CEQA actions and project approval. Responsible Agencies are those agencies that have jurisdiction or authority over one or more aspects associated with the development of a proposed project and/or mitigation. Trustee Agencies are State agencies that have jurisdiction by law over natural resources affected by a proposed project.

The discretionary actions to be considered by the City as a part of the proposed project include:

- Certification and adoption of the IS/ND; and
- Approval to purchase the properties.

The City intends to pursue HOME funds for the project; therefore, the City will also prepare a HUD Statutory Worksheet for compliance with NEPA. NEPA compliance will be required when the City applies for federal funding, and it is anticipated that the project will be exempt from NEPA.

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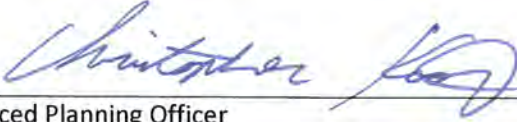
3.0 ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Less Than Significant Impact with Mitigation Incorporated" as indicated by the checklist on the following pages.

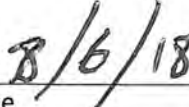
- | | | |
|---|---|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture & Forest Resources | <input type="checkbox"/> Air Quality |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Geology/Soils |
| <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Hazards & Hazardous Materials | <input type="checkbox"/> Hydrology/Water Quality |
| <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Noise |
| <input type="checkbox"/> Population/Housing | <input type="checkbox"/> Public Services | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Transportation/Traffic | <input type="checkbox"/> Utilities/Service Systems | <input type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION. On the basis of this initial evaluation:

1. I find that the project **could not** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
2. I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **MITIGATED NEGATIVE DECLARATION** will be prepared.
3. I find the proposed project **may have a significant effect** on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.
4. I find that the proposed project **may have a "potentially significant impact" or "potentially significant unless mitigated impact"** on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
5. I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or Negative Declaration pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.



Advanced Planning Officer



Date

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4.0 EVALUATION OF ENVIRONMENTAL IMPACTS

1. A brief explanation is required for all answers except “No Impact” answers that are adequately supported by the information sources a Lead Agency cites in the parentheses following each question. A “No Impact” answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A “No Impact” answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
2. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. Once the Lead Agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. “Potentially Significant Impact” is appropriate if there is substantial evidence that an effect may be significant. If there are one or more “Potentially Significant Impact” entries when the determination is made, an Environmental Impact Report (EIR) is required.
4. “Negative Declaration: Less Than Significant With Mitigation Incorporated” applies where the incorporation of mitigation measures has reduced an effect from “Potentially Significant Impact” to a “Less Than Significant Impact.” The Lead Agency must describe the mitigation measures and briefly explain how they reduce the effect to a less than significant level (mitigation measures from earlier analyses may be cross-referenced, as discussed below).
5. Earlier analyses may be used where, pursuant to the tiering, Program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or Negative Declaration (Section 15063 (c)(3)(D)). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are “Less Than Significant with Mitigation Measures Incorporated,” describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
6. Lead Agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
7. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

8. This is only a suggested form, and Lead Agencies are free to use different formats; however, Lead Agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
9. The explanation of each issue should identify:
 - a) The significance criteria or threshold, if any, used to evaluate each question; and
 - b) The mitigation measure identified, if any, to reduce the impact to less than significant.

4.1 AESTHETICS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project have a substantial adverse effect on a scenic vista?

No Impact. A scenic vista is the view of an area that is visually or aesthetically pleasing from a certain vantage point. It is usually viewed from some distance away. Aesthetic components of a scenic vista include (1) scenic quality, (2) sensitivity level, and (3) view access. A scenic vista can be impacted in two ways: a development project can have visual impacts by either directly diminishing the scenic quality of the vista or by blocking the view corridors or “vista” of the scenic resource. Important factors in determining whether a proposed project would block scenic vistas include the project’s proposed height, mass, and location relative to surrounding land uses and travel corridors.

The City of Long Beach General Plan Scenic Routes Element (1975b) identifies scenic routes in the City and surrounding cities in an effort to preserve views of scenic vistas. Scenic vistas afforded to the City include views of the Pacific Ocean and the Port of Long Beach to the south, distant views of the San Gabriel and San Bernardino Mountains to the north, and distant views of the Santa Ana Mountains to the east. There are no locally designated scenic routes in the project vicinity. However, the Scenic Routes Element recognizes a scenic bike route adjacent to the project site and aligned with the Los Angeles River (L.A. River).

The City’s Draft General Plan Urban Design Element (Draft UDE) is currently under preparation and when adopted, would replace the currently adopted Scenic Routes Element. The Draft UDE identifies existing scenic vistas in the City. Examples of these scenic vistas include the following: views along Alamitos Avenue south to Villa Riviera; El Dorado Park; 3rd Street to the Port of Long Beach cranes; Ocean Boulevard; Bluff Park to the Pacific Ocean and Belmont Pier; Queensway Bay and Shoreline Park to the Queen Mary and cruise ships; Downtown; the marinas; and Los Coyotes Diagonal to the distant San Gabriel Mountains. Although the Draft UDE identifies several examples of existing scenic vistas in the City, these scenic vistas are not officially designated by the City nor has the City officially adopted the Draft UDE.

The project site is adjacent to the L.A. River’s east bank. Views of the project site from the surrounding areas currently consist of the existing liquor store and parking lot located on the

frontage along Atlantic Avenue, and an industrial warehouse building spanning the southern portion of the lot. Scenic vistas visible from the project site include views of the San Gabriel Mountains to the north.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. Upon project implementation, the height, location, and building configuration on the project site would remain the same as existing conditions. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in a substantial adverse effect on a scenic vista, and no mitigation is required.

(b) Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?

No Impact. The California Department of Transportation (Caltrans) Landscape Architecture Program administers the Scenic Highway Program, contained in the Streets and Highway Code, Sections 260-263. Scenic Highways are classified as either Officially Listed or Eligible. There are no State-designated scenic routes in the City. However, State Route 1 (i.e., Pacific Coast Highway [PCH]), which traverses the southern portion of the City from northwest to southeast, is currently designated as an Eligible State Scenic Highway.¹ PCH is approximately 7 miles (mi) south of the project site.

As stated previously, the City's Scenic Routes Element identifies the L.A. River Bikeway as a scenic bike route. The City's Draft UDE, which is intended to eventually replace the existing Scenic Routes Element, identifies the L.A. River corridor as a scenic route as well. Although the Scenic Routes Element designates the L.A. River Bikeway as a scenic route within the project vicinity for which view protection should be considered, there are no State-designated scenic highways in the City. As discussed further under Response 4.1(a), the project would not result in changes to height or density, and consequently, the project would not impact views of scenic resources along the L.A. River. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, implementation of the proposed project would not impact scenic resources within a State scenic highway.

(c) Would the project substantially degrade the existing visual character or quality of the site and its surroundings?

No Impact. In its existing condition, the project site consists of four existing buildings, including one liquor store, two larger structures, and one residential dwelling. As discussed in Response 4.1 (a), the proposed project involves the City's acquisition of the project site, and neither demolition nor construction is proposed as part of the project. As a result of implementation of the project,

¹ California Department of Transportation, Scenic Highways. Website: http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm (accessed April 30, 2018).

the existing visual character and quality of the project site would remain unchanged. In addition, no changes to the existing use of the site are proposed by the project, and consequently, the proposed project would not fundamentally alter the surrounding land use character. Therefore, the proposed project would not substantially degrade the existing visual character and/or quality of the site and its surroundings. No mitigation is required.

(d) Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

No Impact. The impact of nighttime lighting depends upon the type of use affected, the proximity to the affected use, the intensity of specific lighting, and the background or ambient level of the combined nighttime lighting. Nighttime ambient light levels may vary considerably depending on the age, condition, and abundance of point-of-light sources present in a particular view. The use of exterior lighting for security and aesthetic illumination of architectural features may contribute to ambient nighttime lighting conditions.

Spill light occurs when lighting standards, such as streetlights, parking lot lighting, exterior building lighting, and landscape lighting are not properly aimed or shielded to direct light to the desired location and light escapes and partially illuminates a surrounding location. The spillover of light onto adjacent properties has the potential to interfere with certain activities, including vision, sleep, privacy, and general enjoyment of the natural nighttime condition. Light-sensitive uses include residential, some commercial and institutional uses, and, in some situations, natural areas. Changes in nighttime lighting may become significant if a proposed project substantially increases ambient lighting conditions beyond its property line and project lighting routinely spills over into adjacent light-sensitive land use areas.

Reflective light (glare) is caused by sunlight or artificial light reflecting from finished surfaces (e.g., window glass) or other reflective materials. Glass and other materials can have many different reflectance characteristics. Buildings constructed of highly reflective material from which the sun reflects at a low angle commonly cause adverse glare. Reflective light is common in urban areas. Glare generally does not result in the illumination of off-site locations, but results in a visible source of light viewable from a distance.

As discussed in Response 4.1 (a), the proposed project involves the City's acquisition of the project site, and neither demolition nor construction is proposed as part of the project. Upon project implementation, sources of light and glare on the project site would remain the same as existing conditions. There are currently no reflective building surfaces that create glare, and nighttime lighting is limited to security lighting for the properties. There would not be any new sources of substantial light or glare as a result of project implementation. Further, should any new sources of light be proposed as part of future projects, those projects would be subject to separate environmental review on a project-specific basis. Therefore, the proposed project would not create a new source of substantial light or glare which could adversely affect day or nighttime views in the area. No mitigation is required.

4.2 AGRICULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code [PRC] Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?

No Impact. The proposed project involves the City's acquisition of two parcels of privately owned property. The project site is in an urbanized area, which has not been and is not currently used for agricultural uses, and is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. As a result, the proposed project will not impact designated farmlands, and no mitigation is required.

(b) Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?

No Impact. As stated previously, the proposed project involves the City's acquisition of two parcels of privately owned property in an urban area. The site is currently zoned as Light Industrial (IL) on the City's Zoning Map, and is not zoned for agricultural uses. Moreover, the site is not used for agricultural purposes nor are there Williamson Act contracts in effect for the site. As a result, the proposed project will not conflict with existing zoning for agricultural uses or Williamson Act contracts, and no mitigation is required.

- (c) Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code [PRC] Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?**

No Impact. As stated previously, the project site is zoned as IL in the City's Municipal Code. The proposed project involves the acquisition of a privately owned property in an urbanized area. The project site and the surrounding areas are not designated or zoned as forest land or timberland, or for timberland production. As a result, the proposed project would not result in impacts on timberland resources, and no mitigation is required.

- (d) Would the project result in the loss of forest land or conversion of forest land to non-forest use?**

No Impact. The project site is in an urban, built-out portion of the City. There are no forest or timberland resources on or in the vicinity of the project site. Therefore, the proposed project would not result in impacts related to the loss of forest land or the conversion of forest land to non-forest uses, and no mitigation is required.

- (e) Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use?**

No Impact. The project site is currently developed with four buildings, including one liquor store, two larger structures, and one residential dwelling. There are no agricultural uses or designated farmlands on or in the vicinity of the project site. The proposed project would not result in the conversion of farmland on or off the project site to nonagricultural use because there are no agricultural uses on or in the immediate vicinity of the project site. As a result, the proposed project will not result in impacts related to the conversion of agricultural land to nonagricultural uses, and no mitigation is required.

4.3 AIR QUALITY

(Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.)

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or State ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Conflict with or obstruct implementation of the applicable air quality plan?

No Impact. The project site is within the City of Long Beach, which is part of the South Coast Air Basin (Basin). The Basin includes all of Orange County and portions of Los Angeles, Riverside, and San Bernardino Counties. Air quality within the Basin is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). SCAQMD and the Southern California Association of Governments (SCAG) adopted the *2016 Air Quality Management Plan (2016 AQMP)* in March 2017.

The main purpose of an Air Quality Management Plan (AQMP) is to describe air pollution control strategies to be taken by a city, county, or region classified as a nonattainment area. A nonattainment area is considered to have air quality worse than the National Ambient Air Quality Standards (NAAQS) and/or California Ambient Air Quality Standards (CAAQS). The Basin is in nonattainment for the federal and State standards for ozone (O₃), and particulate matter less than 2.5 microns in diameter (PM_{2.5}). In addition, the Basin is in nonattainment for the State particulate matter less than 10 microns in diameter (PM₁₀) standard, and attainment/maintenance for the federal PM₁₀, carbon monoxide (CO), and nitrogen dioxide (NO₂) standards.

Consistency with the 2016 AQMP for the Basin would be achieved if a project is consistent with the goals, objectives, and assumptions in the respective plan to achieve the federal and State air quality standards. Per the SCAQMD *CEQA Air Quality Handbook* (April 1993), there are two main indicators of a project's consistency with the applicable AQMP: (1) whether the project would

increase the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the 2016 AQMP; and (2) whether the project would exceed the 2016 AQMP's assumptions for 2030 or yearly increments based on the year of project build out and phasing. For the proposed project to be consistent with the AQMP, the pollutants emitted from the project should not exceed the SCAQMD daily threshold or cause a significant impact on air quality. Additionally, if feasible mitigation measures are implemented and are shown to reduce the impact level from significant to less than significant, a project may be deemed consistent with the AQMP.

The City's General Plan is consistent with the 2016 AQMP. According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). Because the proposed project does not require a General Plan Amendment and is consistent with the intent of the General Plan's land use designation for the project site, the proposed project would not conflict with the 2016 AQMP (refer to Section 4.10, Land Use and Planning, for discussion on the project's consistency with the General Plan). Therefore, the proposed project would not conflict with the AQMP and would not conflict with or obstruct implementation of the AQMP. No mitigation is required.

(b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

No Impact. The *State CEQA Guidelines* indicate that a significant impact would occur if the project would violate any air quality standard or contribute substantially to an existing or projected air quality violation. Specific criteria for determining whether the potential air quality impacts of a project are significant are set forth in SCAQMD's *CEQA Air Quality Handbook* (1993). The criteria include emission thresholds, compliance with State and national air quality standards, and conformity with the existing State Implementation Plan or consistency with the current AQMP. Projects in the Basin with emissions that exceed any of the mass daily emission thresholds SCAQMD considers significant.

The project involves the City's acquisition of the project site, and no changes in the existing use of the site are proposed. Neither demolition nor construction is proposed as part of the project. Because the future use of the project site would be determined following the City's acquisition of the property, further environmental documentation would be required to analyze potential environmental impacts as a result of separate future projects.

Approval of the proposed project is not anticipated to have any impact on air quality emissions. As no construction or demolition is proposed as part of the project, no construction emissions are anticipated as a result of project implementation. Therefore, the proposed project would not cause any construction-related air quality impacts, and no mitigation is required.

Long-term air emission impacts are associated with any change in permanent use of the project site by on-site stationary and off-site mobile sources that substantially increase emissions. Stationary-source emissions include emissions associated with electricity consumption and natural gas usage. Mobile-source emissions usually result from vehicle trips associated with a project. The project does not propose any change in the existing use of the project site and would,

therefore, not generate new daily trips to the project site. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not cause any operational air quality impacts, and no mitigation is required.

(c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

No Impact. The South Coast Air Basin is in nonattainment for the federal and State standards for O₃ and PM_{2.5}. In addition, the Basin is in nonattainment for the State PM₁₀ standard, and in attainment/maintenance for the federal PM₁₀, CO, and NO₂ standards. However, as discussed in Response 4.3(b) above, no exceedance of SCAQMD criteria pollutant emission thresholds would be anticipated as a result of project implementation. The projected emissions of criteria pollutants as a result of the proposed project would be similar to existing conditions and would be consistent with the 2016 AQMP, as discussed in Response 4.3(a). Further, the proposed project would not conflict with or obstruct implementation of the 2016 AQMP established for the region. Therefore, there would be no cumulatively considerable net increase of the criteria pollutants that are in nonattainment status in the Basin. No mitigation is required.

(d) Expose sensitive receptors to substantial pollutant concentrations?

No Impact. As described in Response 4.3(b), the proposed project would not significantly increase short- or long-term emissions within the project area as the proposed uses on the project site would not change and no construction is proposed. The project involves the City's acquisition of the project site and is considered a planning action. Although the future use of the project site may involve the operation of a permanent homeless shelter, no changes in the existing use of the site are proposed as part of the current project. Further, the project would not result in an exacerbation of existing conditions, and any future project actions on the site would need to evaluate whether there would be an exacerbation of existing environmental conditions on future sensitive receptors on and near the site. Therefore, sensitive receptors are not expected to be exposed to substantial pollutant concentrations as a result of project implementation, and potential impacts are considered less than significant. No mitigation is required.

(e) Create objectionable odors affecting a substantial number of people?

No Impact. SCAQMD's *CEQA Air Quality Handbook* (1993) identifies various secondary significance criteria related to odorous air contaminants. Substantial odor-generating sources include land uses such as agricultural activities, feedlots, wastewater treatment facilities, landfills, or heavy manufacturing uses. Pursuant to SCAQMD Rule 402, these sources shall include a quantitative assessment of potential odors and meteorological conditions. The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not propose any such uses or activities that would result in potentially significant odor impacts. Therefore, there would be no significant adverse air quality impact with respect to objectionable odors that could affect a substantial number of people. No mitigation is required.

4.4 BIOLOGICAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Conflict with the provisions of an adopted Habitat Conservation Plan (HCP), Natural Community Conservation Plan (NCCP), or other approved local, regional, or State habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)?

Less than Significant Impact. The project site is in an urbanized area adjacent to the L.A. River and is currently developed with four buildings, including one liquor store, two larger structures, and one residential dwelling. In its existing state, the project site contains an extremely limited amount of vegetation, consisting of overgrown grasses at the western boundary and a few matures trees associated with the residential use.

The project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, or changes in land use are not proposed as part of the project. Although the presence of any candidate, sensitive, and/or special-status species on the project site is

possible, the proposed acquisition of the property would not adversely affect these species if they were present on the site, as no new activities would occur. Further, because the future use of the project site would be determined following the City's acquisition of the property, additional environmental documentation would be required to analyze potential environmental impacts as a result of separate future projects subject to discretionary review in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would result in less than significant impacts to sensitive or special-status species, and no mitigation would be required.

(b) Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS?

No Impact. As discussed in Response 4.4 (a), no changes in the existing use of the site are proposed as part of the project. According to the National Wetlands Inventory managed by the United States Fish and Wildlife Service (USFWS), the project site does not contain riparian habitat.¹ The L.A. River, directly to the west of the project site, is classified as Riverine. The Riverine classification includes all wetlands and deepwater habitats contained within a channel.² Although it is possible that the project site and adjacent lands could contain other sensitive natural communities identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife (CDFW) or the USFWS, the proposed project would not result in any physical changes or adverse impacts to any sensitive natural communities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, implementation of the proposed project will likely have no impact on any riparian habitat or other sensitive natural community, and no mitigation is required.

(c) Would the project have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

No Impact. As stated previously, the project site is in an urbanized area that has already been developed. The project involves the City's acquisition of the project site and is considered a planning action. The project site does not contain any federally protected wetlands as defined by Section 404 of the Clean Water Act. Any future improvements to the adjacent L.A. River channel and creation of wetlands would be considered a separate project and are not a part of this current action. Therefore, project implementation would likely have no impacts with respect to wetlands as defined by Section 404 of the Clean Water Act. No mitigation is required.

¹ United States Fish and Wildlife Service (USFWS). National Wetlands Inventory. Website: <https://www.fws.gov/wetlands/data/mapper.html> (accessed April 30, 2018).

² United States Fish and Wildlife Service (USFWS). National Wetlands Inventory Classification Codes. Website: <https://www.fws.gov/wetlands/data/wetland-codes.html> (accessed April 30, 2018).

(d) Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

No Impact. As stated previously, the project site is a previously developed property in an urbanized area. Within the vicinity of the project site, there are no large areas of natural habitat that would facilitate wildlife movement or serve as a wildlife corridor. However, the project would not involve any changes to the existing use of the project site and would not impede movement of any species. Although a few mature trees are present on the project site, implementation of the proposed project would not adversely impact native resident wildlife species potentially occurring on the site.

The Migratory Bird Treaty Act (MBTA) and California Fish and Game Code 3503 protect most native bird species from destruction or harm. This protection extends to individuals, as well as any part, nest, or eggs of any bird listed as migratory. Most native North American bird species are on the MBTA list. However, because there is no demolition or construction proposed, project implementation would not result in any adverse impacts to nesting birds potentially occurring on the project site. In addition, approval of the proposed project is considered a planning action and does not include any physical improvements that would result in impacts to wildlife movement corridors. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would likely have no impact on migratory birds on the project site, and no mitigation is required.

(e) Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

No Impact. The City of Long Beach Municipal Code (Ordinance C-7642) regulates the care and removal of trees on public property and is intended to preserve and protect the community's urban forest and to promote the health and safety of City trees. The City's Municipal Code requires that a municipal permit from the City of Long Beach Director of Public Works be obtained prior to the removal of trees on City-owned property. The City's Tree Maintenance Policy also requires a 1:1 replacement ratio and payment of a fee that is equivalent to a City-approved 15-gallon tree.

In its existing condition, a few mature trees are located at the center of the project site near the existing residential use. There are no trees currently present on the project site that would be removed or relocated as part of the project. Once the City owns the property, any future removal of onsite trees would require a tree removal permit in accordance with Ordinance C-7642. Approval of the proposed project is considered a policy/planning action and does not include any physical improvements that would result in conflicts with local policies or ordinances protecting biological resources. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with any local policies or ordinances protecting biological resources, and no mitigation is required.

(f) Would the project conflict with the provisions of an adopted Habitat Conservation Plan (HCP), Natural Community Conservation Plan (NCCP), or other approved local, regional, or State habitat conservation plan?

No Impact. There are no adopted Habitat Conservation Plans (HCP), Natural Communities Conservation Plans (NCCP), or other similar plans within the City. Therefore, the project would not conflict with any plan related to the protection of biological resources. No mitigation is required.

4.5 CULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

The following section is based on the *Historical Evaluation Memorandum Prepared for 6841 and 6845 Atlantic Avenue, City of Long Beach, California* (Historical Evaluation) conducted by LSA Associates, Inc. (LSA; March 1, 2018) (Appendix A).

Impact Analysis:

(a) Would the project cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?

Less than Significant Impact. CEQA defines a “historical resource” as a resource that meets one or more of the following criteria: (1) listed in, or determined eligible for listing in, the California Register of Historical Resources; (2) listed in a local register of historical resources as defined in Public Resources Code (PRC) Section 5020.1(k); (3) identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); or (4) determined to be a historical resource by a project’s Lead Agency (PRC Section 21084.1 and *State CEQA Guidelines* Section 15064.5[a]).

As part of the due diligence process related to the potential acquisition of the project site, a Historical Evaluation was prepared for the project. Following World War II, the property was developed as a market and liquor store by a Japanese and Japanese-American family that owned the property from approximately 1947 to 2000. During the 1940s and 1950s, the business evolved from a roadside fruit stand to a produce market to a full-service grocery and liquor store. In addition to running the business, some family members resided on the property. Using the 2009 City of Long Beach Historic Context Statement (HCS), LSA determined the historical contexts most relevant to the property include an ethnographic subtheme of “Japanese and Japanese Americans” and the Postwar and Modern Development (1946 to 1965) era.

The property was also evaluated under the National Register of Historic Places (National Register), California Register of Historical Resources (California Register), and the City’s criteria following

the guidance provided in the HCS. As a result of the Historical Evaluation, it was determined that the property does not appear eligible for individual listing in the National Register, California Register, or for Landmark designation under the City's ordinance. Consequently, the project site is not considered a historical resource as defined in *CEQA State Guidelines* Section 15064.5. However, the property has been assigned a California Historical Resources Status Code of 6L, indicating that although not eligible for local listing or designation, it does warrant special consideration in planning due to its association with an ethnographic pattern of development. Therefore, prior to approving any future alterations to the property, the City should consider whether it is interested in conveying the property's association with Japanese and Japanese Americans to the public.

The proposed project involves the City's acquisition of the project site and is considered a planning action. No physical alterations or changes in use of the property are proposed as part of the project. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would not cause a substantial change in the significance of a historical resource as defined in Section 15064.5, and no mitigation is required.

(b) Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?

No Impact. According to the City's General Plan Seismic Safety Element (1988), soils on the project site are predominantly sand and clay alluvial materials. In its existing state, the project site is developed with commercial, industrial, and residential uses and associated paved surface parking lots. The project site has been previously disturbed and significantly altered as a result of past construction activities on the site.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not involve any ground-disturbing activities, and therefore, would not have the potential to disturb any previously unknown archeological resources. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential archaeological resources on the site. Therefore, the proposed project would not result in adverse impacts to archaeological resources, and no mitigation is required.

(c) Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

No Impact. Similar to Response 4.5 (b), the project site has been previously disturbed and significantly altered as a result of past construction activities on the site. Due to the developed nature of the site and surrounding area, it is likely that any unknown paleontological resources would have been unearthed at the time of previous activities on the project site.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not involve any ground-disturbing activities, and therefore, would not have the potential to disturb any previously unknown paleontological resources. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential paleontological resources on the site. In addition, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in adverse impacts to paleontological resources, and no mitigation is required.

(d) Would the project disturb any human remains, including those interred outside of formal cemeteries?

No Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. There are no known human remains interred on the project site. It is unlikely that any human remains are buried on the project site given the past disturbance and development of the entire site. While the potential to encounter human remains on the project site is low, buried and undiscovered human remains may be present below the ground surface. However, the proposed project would not involve any ground-disturbing activities. Prior to any future development, including grading or other ground-disturbing activities, investigation and consultation would occur to identify any potential human remains on the site. In addition, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would be unlikely to disturb any human remains and would not result in adverse impacts. No mitigation is required.

4.6 GEOLOGY AND SOILS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
(i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) (i) **Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.**

Less than Significant Impact. The City, like the rest of Southern California, is located in a seismically active area. According to the City's General Plan Seismic Safety Element (1988), the most prominent fault zone in the City is the Newport-Inglewood Fault Zone, which transverse the City from the northwest to the southeast. The nearest significant active fault to the project site is the Newport-Inglewood Fault, located approximately 4 miles south of the site. The project site is not located within the boundaries of an active "Earthquake Fault Zone" as defined by the State of California in the Alquist-Priolo Earthquake Fault Zoning Act, and

there are no known active faults crossing the site.¹ Further, future individual projects subject to discretionary approval would be required to be consistent with City requirements established in the Seismic Safety Element, would include compliance with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to the rupture of a known earthquake fault as depicted on the most recent Alquist-Priolo Earthquake Fault Zoning Map are anticipated to be less than significant, and no mitigation is required.

(a) (ii) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Strong seismic ground shaking?

Less than Significant Impact. Although the project site is not located within a designated Alquist-Priolo Earthquake Fault Zone, the region has previously experienced seismic activity associated with the Newport-Inglewood Fault system, which traverses the southern portion of City at a northwest to southeast angle. In the event a major earthquake were to occur, the result could range from moderate to severe ground shaking. As with most areas in the Southern California region, damage to development and infrastructure associated with the surrounding areas could be expected as a result of ground shaking. However, because the proposed project is a planning action and does not include any physical improvements, impacts related to strong seismic ground shaking are expected to be less than significant. Further, future individual projects subject to discretionary approval would be required to be consistent with City requirements established in the Seismic Safety Element, would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking, are anticipated to be less than significant, and no mitigation is required.

(a) (iii) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: seismic-related ground failure, including liquefaction?

Less than Significant Impact. Liquefaction most commonly occurs when three conditions are present simultaneously: (1) high groundwater; (2) relatively loose, cohesionless (sandy) soil; and (3) earthquake-generated seismic waves. The presence of these conditions has the potential to result in a loss of shear strength and ground settlement, causing the soil to behave as a fluid for a short period of time. According to the City's General Plan Seismic Safety Element (1988) and the California Department of Conservation (DOC) Regulatory Maps,² the project site is located within an area in which the liquefaction potential is considered

¹ California Department of Conservation (DOC). CGS Information Warehouse: Regulatory Maps. Website: http://gmw.conservation.ca.gov/SHP/EZRIM/Maps/LONG_BEACH_EZRIM.pdf (accessed April 30, 2018).

² Ibid.

significant. Liquefaction can potentially cause foundation-bearing failure due to ground softening and near failure in bearing.

Similarly to Response 4.6 (a)(ii), because the proposed project is a planning action and does not include any physical improvements, impacts related to liquefaction are expected to be less than significant. Further, future individual projects subject to discretionary approval would be consistent with and would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, impacts related to potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including liquefaction, are anticipated to be less than significant, and no mitigation is required.

(a) (iv) Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Landslides?

No Impact. Landslides are most common where slopes are steep, soils are weak, and groundwater is present. The project site is not located within a potential landslide hazard area as indicated on the DOC's Landslide Zone Map.¹ The project site is relatively flat, and there are no substantial hillsides or unstable slopes immediately adjacent to the site boundary. In addition, because the proposed project does not include any physical improvements, impacts related to liquefaction are expected to be less than significant. Further, future individual projects subject to discretionary approval would be consistent with and would comply with current building codes, and would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, there is no potential for landslide hazards at the project site, and no mitigation is required.

(b) Would the project result in substantial soil erosion or the loss of topsoil?

No Impact. Approval of the proposed project is a planning action and would not include any physical improvements that would result in substantial soil erosion or the loss of topsoil. No soil would be exposed and there would not be increased potential for soil erosion and siltation compared to existing conditions. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. In addition, all future projects subject to discretionary approval would be required to adhere to construction standards related to erosion control, including best management practices (BMPs), to minimize impacts related to erosion and runoff to a less than significant level. Therefore, no impacts related to erosion and loss of topsoil are anticipated as a result of the proposed project.

¹ DOC. CGS Information Warehouse: Landslides. Website: <http://maps.conservation.ca.gov/cgs/informationwarehouse/> (accessed April 30, 2018).

- (c) Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?**

Less than Significant Impact. Refer to Responses 4.6(a)(iv) and 4.6(b), above. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, potential impacts related to unstable soils or geologic units that would become unstable as a result of the project, resulting in on- or off-site landslides, lateral spreading, subsidence, liquefaction, or collapse, would be less than significant.

- (d) Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?**

Less than Significant Impact. Expansive soils are characterized by their ability to undergo substantial volume changes (shrinking or swelling) due to variations in moisture content as a result of precipitation, landscape irrigation, utility leakage, roof drainage, perched groundwater, drought, or other factors. The City's General Plan Seismic Safety Element (1988) identifies four predominant soil profiles within the City, referred to as Profiles A through D. The project site is located in Profile B, which is predominantly composed of sand and clay alluvial materials, consisting of interlayered cohesionless and cohesive materials, and including some local filled areas. Due to the unknown origin of on-site soils, on-site soils have the potential to be expansive.

As previously stated, approval of the proposed project would not include any physical improvements that would be subject to impacts resulting from expansive soils. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in less than significant impacts related to expansive soils, and no mitigation would be required.

- (e) Would the project have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?**

No Impact. The City is currently served by an existing sewer system. The project would not involve the use of septic tanks or alternative methods for disposal of wastewater into subsurface soils. Therefore, the project would not result in any impacts related to septic tanks or alternative wastewater disposal methods. No mitigation is required.

4.7 GREENHOUSE GAS EMISSIONS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Technical Background:

Global climate change (GCC) describes alterations in weather features (e.g., temperature, wind patterns, precipitation, and storms) that occur across the Earth as a whole. Global temperatures are modulated by naturally occurring components in the atmosphere (e.g., water vapor, carbon dioxide, methane, and N₂O) that capture heat radiated from the Earth's surface, which in turn warms the atmosphere. This natural phenomenon is known as the "greenhouse effect." That being acknowledged, excessive human-generated GHG emissions can and are altering the global climate. The principal GHGs of concern contributing to the greenhouse effect are carbon dioxide (CO₂), methane (CH₄), N₂O, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride (SF₆). Water vapor is the largest naturally occurring GHG; however, it is not identified as an anthropogenic constituent of concern.

State CEQA Guidelines Section 15064.4 states:

(a) The determination of the significance of greenhouse gas emissions calls for a careful judgment by the Lead Agency consistent with the provisions in section 15064. A Lead Agency should make a good-faith effort, based on available information, to describe, calculate or estimate the amount of greenhouse gas emissions resulting from a project. A Lead Agency shall have discretion to determine, in the context of a particular project, whether to:

(1) Use a model or methodology to quantify greenhouse gas emissions resulting from a project, and which model or methodology to use. The Lead Agency has discretion to select the model it considers most appropriate provided it supports its decision with substantial evidence. The Lead Agency should explain the limitations of the particular model or methodology selected for use; or

(2) Rely on a qualitative analysis or performance based standards.

(b) A Lead Agency may consider the following when assessing the significance of impacts from greenhouse gas emissions on the environment:

(1) The extent to which the project may increase or reduce greenhouse gas emissions as compared to the existing environmental setting.

(2) Whether the project emissions exceed a threshold of significance that the Lead Agency determines applies to the project.

(3) The extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of greenhouse gas emissions. Such regulations or requirements must be adopted by the relevant public agency through a public review process and must include specific requirements that reduce or mitigate the project's incremental contribution of greenhouse gas emissions. If there is substantial evidence that the possible effects of a particular project are still cumulatively considerable notwithstanding compliance with the adopted regulations or requirements, an EIR must be prepared for the project.

State CEQA Guidelines Section 15064(b) provides that the "determination of whether a project may have a significant effect on the environment calls for careful judgment on the part of the public agency involved, based to the extent possible on scientific and factual data," and further states that an "ironclad definition of significant effect is not always possible because the significance of an activity may vary with the setting."

Revisions to Appendix G of the *State CEQA Guidelines* suggest that the project be evaluated for the following impacts:

- Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?
- Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs?

However, despite this, the CEQA statutes, the California Office of Planning and Research guidelines, and the *State CEQA Guidelines* do not currently prescribe specific quantitative thresholds of significance or a particular methodology for conducting an impact analysis related to GHG effects on the global climate. Rather, as with most environmental topics, significance criteria are left to the judgment and discretion of the Lead Agency.

In the absence of any adopted threshold, the significance of the proposed project's GHG emissions is evaluated with *State CEQA Guidelines* Section 15064.4(b)(2) by considering whether the proposed project complies with applicable regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions.

To provide guidance to local lead agencies on determining significance for GHG emissions in their CEQA documents, SCAQMD convened a GHG CEQA Significance Threshold Working Group (Working Group).¹ This Working Group proposed a tiered approach for evaluating GHG emissions for development projects where SCAQMD is not the lead agency. According to the tiered approach, if a

¹ SCAQMD. Greenhouse Gases (GHG)—CEQA Significance Thresholds. Website: <http://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-analysis-handbook/ghg-significance-thresholds/page/2> (accessed May 2, 2018).

project is exempt from CEQA, Tier 1 would be the most appropriate tier, the project effects related to GHG emissions/GCC would be less than significant, and the analysis would be complete. If the project is not exempt and there is a local GHG reduction plan in place, then Tier 2 would be the most appropriate tier. If the project is not consistent with the plan, then the project would have a significant impact related to GHG emissions/GCC, and the analysis would be complete. If there is no local GHG reduction plan, Tier 3 is used to screen smaller projects. If the project emissions are less than the applicable numerical threshold, the project effects related to GHG emissions/GCC would be less than significant, and the analysis would be complete. In the absence of any further guidance from SCAQMD since this proposal in 2008, these draft interim proposed GHG emissions thresholds are used in this analysis. The applicable tier for this project is Tier 3; if GHG emissions are less than 10,000 metric tons CO₂ equivalents (CO₂e) per year, project-level and cumulative GHG emissions are less than significant.

The City's General Plan has also adopted a broad spectrum of policies related to climate change, as shown in the Air Quality Element. This element was adopted in 1996 and sets forth the goals, objectives, and policies that guide the City on the implementation of its air quality improvement programs and strategies. The following goals and policies are applicable to the proposed project.

Goal 7: Reduce emissions through reduced energy consumption.

Policy 7.1: Energy Conservation. Reduce energy conservation through conservation improvements and requirements.

Action 7.1.4: Encourage the incorporation of energy conservation features in the design of all new construction

Action 7.1.7: Support efforts to reduce GHG emissions that diminish the stratospheric ozone layer.

In addition to the City's General Plan Air Quality Element, the City adopted the Sustainable City Action Plan (Action Plan) in February 2010. Additionally, the City is currently in the beginning stages of developing a Climate Action and Adaptation Plan (CAAP), which will aim to provide a framework for creating and updating policies related to the reduction of GHG emissions, and introduce programs, practices, and incentives for residents and businesses to reduce the City's GHG footprint. Although development of the CAAP is in progress, the following discussion is applicable to the project until the CAAP is formally adopted by the City. As discussed further in Response 4.7(b), this Action Plan is intended to guide operational, policy and financial decisions to create a more sustainable City. The plan identifies a wide range of goals and implementation actions to conserve energy and water, reduce solid waste, address global warming, tailor urban design, protect natural habitats, improve patron choices, improve pedestrian and bicyclist options, and reduce risks to human health. Specific goals related to GHGs include increasing the use of renewable energy in the City, as well as reducing the City's overall electric load by 10 percent. Other goals include creating pedestrian-friendly neighborhoods.

Individual GHGs have varying global warming potentials and atmospheric lifetimes. Because it is not possible to tie specific GHG emissions to actual changes in climate, this evaluation focuses on the project's emission of GHGs. CO₂e is a consistent methodology for comparing GHG emissions because

it normalizes various GHGs to the same metric. GHG emissions are typically measured in terms of metric tons of “CO₂ equivalents”. Therefore, for the purpose of this technical analysis, the concept of CO₂e is used to describe how much global climate change a given type and amount of GHG may cause, using the functionally equivalent amount or concentration of CO₂ as the reference.

Impact Analysis:

(a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

No Impact. The proposed project is considered a planning action and does not include any physical improvements. Additionally, future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. The proposed project does not include any physical improvements that would introduce new sources of GHG emissions within the City. Therefore, approval of the property acquisition would not directly or indirectly result in the generation of GHG emissions. No mitigation would be required.

(b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

No Impact. As stated in Response 4.7(a), the proposed project is considered a planning action and does not include any physical improvements. Additionally, future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not include any physical improvements that would introduce new sources of GHG emissions within the City, approval of the project would not result in conflicts with applicable plans, policies, or regulations adopted with the intention of reducing GHG emissions. No mitigation would be required.

4.8 HAZARDS AND HAZARDOUS MATERIALS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

Section 4.8 (d) is based on the Environmental Data Resources (EDR) report prepared on May 17, 2018 (Appendix B).

Impact Analysis:

(a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?

No Impact. Hazardous materials are chemicals that could potentially cause harm during an accidental release or mishap, and are defined as being toxic, corrosive, flammable, reactive, and

an irritant or strong sensitizer.¹ Hazardous substances include all chemicals regulated under the United States Department of Transportation “hazardous materials” regulations and the United States Environmental Protection Agency’s “hazardous waste” regulations. Hazardous wastes require special handling and disposal because of their potential to damage public health and the environment. The probable frequency and severity of consequences from the routine transport, use, or disposal of hazardous materials is affected by the type of substance, the quantity used or managed, and the nature of the activities and operations.

Approval of the proposed project is considered a planning action and would not include any physical improvements or activities that could generate hazardous materials or create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts related to hazards generated as a result of the routine transport, use, or disposal of hazardous materials.

(b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

No Impact. Refer to Response 4.8(a), above. Approval of the proposed project is considered a planning action and would not include any physical improvements or activities that could generate hazardous materials or create a significant hazard to the public or the environment through the release of hazardous materials into the environment. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in a significant hazard to the public or the environment through a reasonably foreseeable upset or accident condition related to the release of hazardous materials, and no mitigation is required.

(c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

No Impact. Refer to Response 4.8(a), above. The nearest existing schools are Hamilton Middle School, located approximately 0.3 mi east of the project site, and Jordan High school, located approximately 0.5 mi south of the project site. However, approval of the proposed project is considered a planning action and would not include any physical improvements that could generate hazardous materials or create a significant hazard to the public or the environment through the release of hazardous emissions or acutely hazardous materials, substances, or waste. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and

¹ A “sensitizer” is a chemical that can cause a substantial proportion of people or animals to develop an allergic reaction in normal tissue after repeated exposure to a chemical (U.S. Department of Labor, 2017. Appendix A TO Sections 1910.1200—Health Hazard Criteria, Section A.4, Respiratory or Skin Sensitization. Website: <https://www.osha.gov/dsg/hazcom/hazcom-appendix-a.html> [accessed April 30, 2018]).

the *State CEQA Guidelines*. Therefore, the proposed project would not result in a significant hazard to the public or the environment through a reasonably foreseeable upset or accident condition related to the release of hazardous materials, and no mitigation is required. Therefore, the proposed project would not result in the emission of hazardous materials or acutely hazardous substances within one-quarter mile of an existing or proposed school, and no mitigation is required.

(d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 67962.5 and, as a result, would it create a significant hazard to the public or the environment?

Less Than Significant Impact. The Long Beach Fire Department (Lbfd) provided a list of properties known to store flammable liquids on their respective sites within 0.25 mi of the project site. Four properties are involved in flammable liquids storage, including 6685, 6925, 6945, and 6954 Atlantic Avenue.

On May 17, 2018, Environmental Data Resources, Inc. (EDR) conducted a search of available environmental records for the project site and properties up to 1.0 mile away from the project site (Appendix B). The project site is listed in the Long Beach Underground Storage Tank (UST) environmental database.

According to the EDR report, several properties surrounding the project site are listed in various environmental databases. Within 0.125 mi of the project site, the EDR report identified three Historic Auto (EDR Hist Auto) sites and one Historic Cleaner (EDR Hist Cleaner) site. Within 0.5 mi of the project site, the EDR report identified five Leaking UST (LUST) sites, one Cleanup Program Site (formerly known as Spills, Leaks, Investigations, and Cleanups) (CPS-SLIC), and five Hazardous Waste and Substance Sites List (HIST CORTESE). The EDR report included two sites in the EnviroStor Database (ENVIROSTOR), which identifies sites that have known contamination or need to be investigated further, within one mile of the project site. Based on the results of the EDR search, there is the potential for hazardous waste to occur on the project site.

Approval of the proposed project is considered a planning action and would not include any physical improvements on known hazardous materials sites. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Based on the EDR database search, development/redevelopment of the project site has the potential to create a hazard to the public and/or the environment. In order to avoid significant impacts related to hazardous waste sites, the following steps will be required: completion of a hazardous waste assessment (Phase I Environmental Site Assessment [ESA] or equivalent); testing of building materials, soil, or groundwater as recommended by the hazardous waste assessment; and remediation/disposal of any hazardous waste in compliance with state and federal regulations. As a condition of approval of the proposed project and prior to completion of land acquisition, the City will conduct a hazardous waste assessment to determine if any testing or remediation is required. Any testing or remediation will be conducted prior to development/redevelopment of the project site. Therefore, the proposed project would not result in a significant impact related

to a known hazardous materials site pursuant to Government Code Section 65965.5 and would not create a significant hazard to the public or the environment. No mitigation is required.

- (e) For a project located within an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is located approximately 4.5 miles southeast from the project site. In addition, the project site is not located within the Airport Influence Area.¹ Approval of the proposed project does not include any physical improvements that would interfere with air traffic patterns, conflict with established Federal Aviation Administration (FAA) flight protection zones, or conflict with building height standards established by the FAA for structures on and adjacent to the Long Beach Airport. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not propose heights within the area surrounding the Long Beach Airport that would conflict with existing air traffic patterns, the proposed project would not result in significant impacts related to safety hazards resulting from conflicts with existing air traffic patterns, and no mitigation would be required.

- (f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The proposed project is not located within 2 miles of a private airstrip. The nearest private airport, the Goodyear Blimp Base Airport, is located 5.3 miles southwest of the site in the City of Gardena. As such, project implementation would not result in potential safety hazards associated with airport traffic for people visiting the project site. Therefore, no hazardous impacts related to the site's proximity to a private airport facility would occur, and no mitigation is required.

- (g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?**

Less than Significant Impact. The City's Emergency Operations Plan (August 2015) outlines the City's emergency response organization and policies. This plan also identifies ways in which the City and its residents can minimize risk and prevent loss from natural hazard events. Emergency events addressed in this plan include those associated with earthquakes, flooding, windstorm, tsunamis, public health events, technological and human-caused events, and drought.

Approval of the proposed project does not include any physical improvements that would interfere with an adopted emergency response plan or emergency evacuation plan. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA*

¹ Los Angeles County. Department of Regional Planning. Airport Land Use Commission. Long Beach Airport. Website: http://planning.lacounty.gov/assets/upl/project/aluc_airport-long-beach.pdf (accessed May 1, 2018).

Guidelines and would be required to comply with all policies set forth in the City's Emergency Operations Plan and the General Plan Public Safety Element (1978). Therefore, the proposed project would not interfere with an adopted emergency response plan or emergency evacuation plan. No impacts are anticipated as a result of project implementation.

(h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

No Impact. The City is generally urban and built out, and there are no properties, including the subject project site, adjacent to wildlands. As such, there is no risk of exposing people or structures to a significant risk of loss, injury, or death involving wildland fires. Therefore, the proposed project would not expose people or structures to a significant risk of loss, injury, or death from wildland fires, and no mitigation is required.

4.9 HYDROLOGY AND WATER QUALITY

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in a substantial erosion or siltation on- or off-site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(j) Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project violate any water quality standards or waste discharge requirements?

No Impact. The City is subject to the requirements of the *Waste Discharge Requirements for Municipal Separate Storm Sewer System Discharges from the City of Long Beach* (City of Long Beach MS4 Permit), Order No. R4-2014-0024, NPDES No. CAS004003.

Approval of the proposed project does not include any physical improvements that would result in the violation of water quality standards or waste discharge requirements. Future individual

projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Future projects would be designed to implement Storm Water Prevention Plans, Construction BMPs, Low Impact Development plans, and other mitigation, where necessary, to mitigate adverse impacts related to water quality standards or waste discharge requirements. Therefore, the proposed land acquisition project would not result in impacts related to the violation of water quality standards or waste discharge requirement, and no mitigation is required.

- (b) Would the project substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?**

No Impact. The City is highly urbanized, with infrastructure in place to accommodate future development projects. Approximately 60 percent of the City's existing water supply consists of groundwater extracted from the local Central Basin of the Los Angeles groundwater basin, with the remaining 40 percent consisting of imported water purchased from the Metropolitan Water District of Southern California.¹

Approval of the proposed project does not include any physical improvements that would result in the substantial depletion of groundwater supplies. Water use associated with the existing businesses and one residence would continue at their current levels and no increased demand would occur to the property's acquisition by the City. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts related to the depletion of groundwater supplies or interference with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table.

- (c) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on-or off-site?**

No Impact. Approval of the proposed project does not include any physical improvements that would result in the alteration of existing drainage patterns or alterations to the course of a stream or river. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts resulting from the alteration of area drainages or streams and rivers that would result in erosion on or off site.

¹ Long Beach Water Department. Frequently Asked Questions. Website: <http://www.lbwater.org/frequently-asked-questions> (accessed May 1, 2018).

- (d) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?**

No Impact. Refer to Response 4.9(c), above. The proposed project would not result in impacts resulting from the alteration of area drainages or streams and rivers that would result in flooding on or off site, and no mitigation is required.

- (e) Would the project create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?**

No Impact. Approval of the proposed project does not include any physical improvements that would result in the creation or contribution of runoff water. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in impacts resulting from the creation or contribution of runoff water.

- (f) Would the project otherwise substantially degrade water quality?**

No Impact. Refer to Response 4.9(a), above. The proposed project would not substantially degrade water quality, and no mitigation is required.

- (g) Would the project place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?**

No Impact. According to the Federal Emergency Management Act Flood Insurance Rate Map Act (FIRM) No. 0603C1820F (September 26, 2008) and the *City of Long Beach Federal Emergency Management Agency (FEMA) Flood Zones* map, the project site is located within Zone X, which is characterized by areas subject to inundation by less than a 0.2 percent annual chance of flood. Thus, the project site is located outside of the 100-year flood zone.

Approval of the proposed project does not include any physical improvements that would result in the placement of housing within a flood hazard area. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not place housing within a 100-year flood hazard area, and no impacts would occur. No mitigation is required.

- (h) Would the project place within a 100-year flood hazard area structures which would impede or redirect flood flows?**

No Impact. Refer to Response 4.9(g), above. The proposed project would not place housing within a 100-year flood hazard area, and no impacts would occur. No mitigation is required.

(i) Would the project expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?

Less than Significant Impact. A levee is a type of dam that runs along the banks of a river or canal that provides flood protection. A levee system failure could create severe flooding and high water velocities. The L.A. River is located adjacent to the project site, to the west. According to the United States Army Corps of Engineers levee inundation maps for the Los Angeles River, the project site is located adjacent to the Los Angeles River/Compton Creek 2 Leveed Area. The project site is not within the leveed area because the leveed area falls west of the L.A. River. Therefore, the project site would not be at risk from inundation in the case of a levee failure.

Dam failure is defined as the structural collapse of a dam that releases the water stored in a reservoir behind the dam. A dam failure is usually the result of the age of the structure, inadequate spillway capacity, or structural damage caused by an earthquake or flood. The Sepulveda Dam and Hansen Dam lie more than 30 mi upstream from where the L.A. River passes near the project site. According to the Public Safety Element of the City's General Plan, due to the infrequent periods of high precipitation and high river flow, the probability of flooding as a result of dam failure is considered very low. Due to the intervening low and flat ground and the distance between the Sepulveda Dam and Hansen Dam and the City, floodwaters resulting from failure of either of these dams would be expected to dissipate before reaching the City. Therefore, it is not anticipated that the project site would become inundated if one of these dams were to fail. Due to the distance from the project site to the San Gabriel River, the project site would not be inundated in the unlikely event that the Whittier Narrows Dam failed. For these reasons, the impacts related to the exposure of additional people or structures to a significant risk of loss, injury, or death involving flooding from failure of a dam or levee would be less than significant. No mitigation is required.

(j) Would the project be exposed to inundation by seiche, tsunami, or mudflow?

No Impact. Seiching is a phenomenon that occurs when seismic ground shaking induces standing waves (seiches) inside water retention facilities such as reservoirs and water tanks. Such waves can cause retention structures to fail and flood downstream properties. Tsunamis are generated wave trains generally caused by tectonic displacement of the sea floor associated with shallow earthquakes, sea floor landslides, rockfalls, and exploding volcanic islands. Mudslides and slumps are described as a shallower type of slope failure, usually affecting the upper soil mantle or weathered bedrock underlying natural slopes and triggered by surface or shallow subsurface saturation.

According to the City's Seismic Safety Element and the California Emergency Management Agency, the majority of the City is not located within a zone of seiche or mudflow hazard area. According to the Tsunami Inundation Map for Emergency Planning for the Long Beach Quadrangle (March 1, 2009), the project site is not located within an area subject to potential risks associated with a tsunami. However, in the event of a tsunami, the City has established response procedures as described in the City's Hazards Mitigation Plan (February 2017).

Any future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project does not include any physical improvements, the proposed project would not result in impacts related to inundation resulting from a seiche, tsunami, or mudflow.

4.10 LAND USE PLANNING

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Conflict with any applicable habitat conservation plan (HCP) or natural community conservation plan (NCCP)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project physically divide an established community?

No Impact. The proposed project involves the City’s potential acquisition of an approximately 2.285-acre privately owned property located at 6841–6845 Atlantic Avenue in the City. The property consists of two parcels—APNs 7116-019-029 and 7116-019-036. The project site is bordered on the east by Atlantic Avenue; on the west by the L.A. River; on the north by a property containing transmission lines that is owned by SCE; and on the west by residential uses and a predominately vacant property that is owned by the Los Angeles County Sanitation District (LACSD), which in turn leases a portion of the property for horse boarding uses.

The proposed project involves the City’s acquisition of the project site and is considered a planning action. Approval of the project does not involve any physical alterations of the project site and would not result in the division of any established communities. Further, future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, because the proposed project is considered a planning action and does not include any physical improvements, the proposed project would not result in significant impacts related to the physical division of any established community, and no mitigation would be required.

(b) Would the project conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?

No Impact. The main documents guiding development and regulating land uses in the City are the City’s General Plan and Zoning Ordinance.

General Plan. The City’s General Plan is the principal land use document guiding development within the City. The City’s General Plan is a comprehensive plan that establishes goals, objectives, and policies intended to guide growth and development in the City. At the heart

of the General Plan is the Land Use Element (LUE; adopted in 1989 and revised in April 1997). The LUE establishes land use districts and develops a long-term land use vision for these land use districts throughout the City. Land use districts are intended to provide general guidance for the types of land uses considered appropriate, while the City's Zoning Code is a tool intended to carry out guidance established by the General Plan through specific regulations. Although there is a LUE update in progress, the following discussion is applicable to the project until any changes to the LUE are formally adopted by the City.

The proposed project does not include a General Plan Amendment. According to the City's General Plan, the project site has a land use designation of Restricted Industrial (9R). Refer to Figure 2.3 in Section 2, Project Description, for the City's General Plan Land Use Map in relation to the project site. The 9R designation is intended to accommodate industrial, manufacturing, research and development, warehousing, and large-scale wholesale facilities and industrial-support office development. These industrial or manufacturing operations are intended to take place primarily indoors, with limited outdoor appurtenant activities. Supporting uses are allowed under this designation where related to industrial uses. Although the majority of the uses on the project site are industrial and supporting uses, a residential single family home is also present on the site. Residential uses are not permitted in the 9R designation. However, as discussed in further detail below, the residential use would be considered a nonconforming use per Chapter 21.27 of the City's Municipal Code. As such, this residential use has existed on the site for many years and was lawfully established prior to the application of conflicting regulations with the LUE. The future potential change in use of the property from a temporary shelter to a permanent shelter would not require a General Plan Amendment because the use would be consistent with the 9R land use designation. Further, the project only involves the acquisition of the property. As such, the proposed project would not introduce the development of any structures or new land uses on the project site. Therefore, no land use conflict would occur with the existing General Plan, and no mitigation is required.

Proposed General Plan Update. The City is currently in the process of updating and replacing the existing Land Use Element with an entirely new LUE that would guide future development in the City through the year 2040. The proposed Land Use Element would introduce the concept of "PlaceTypes," which would replace the traditional land uses designations and zoning classifications in the existing LUE. The updated LUE would establish 14 primary PlaceTypes that would divide the City into distinct neighborhoods, allowing for greater flexibility and a mix of compatible land uses within these areas. Each PlaceType would be defined by unique land use, form, and character-defining goals, policies, and implementation strategies tailored specifically to the particular application of that PlaceType within the City. The proposed 14 PlaceTypes are as follows: (1) Open Space, (2) Founding and Contemporary Neighborhood, (3) Multi-Family Residential—Low, (4) Multi-Family Residential—Moderate, (5) Neighborhood-Serving Centers and Corridors—Low, (6) Neighborhood-Serving Centers and Corridors—Moderate, (7) Transit-Oriented Development-Low, (8) Transit-Oriented Development-Moderate, (9) Community Commercial, (10) Industrial, (11) Neo-Industrial, (12) Regional-Serving Facility, (13) Downtown, and (14) Waterfront. The establishment of PlaceTypes in place of standard parcel-by-parcel land use designations would allow for

greater flexibility in development types to create distinct residential neighborhoods, employment centers, and open space areas.

The Draft LUE designates the project site as within the North Long Beach Community Plan Area. This Community Plan Area primarily allows for the development of low- to moderate-density housing, open space, community commercial, industrial, and neo-industrial uses. The project site is within the Neighborhood Serving Center and Corridors (Moderate) PlaceType, which encourages neighborhood-serving mixed-use development, including moderate-intensity commercial uses, moderate-density apartment and condominium buildings, and compatible public facilities.

As previously stated, the proposed project would not introduce the development of any structures or new land uses on the project site. Upon adoption of the Draft LUE, the potential future change in use of the property to a permanent shelter would not result in a land use conflict because the Draft LUE does not explicitly prohibit shelters. Therefore, the proposed project would be consistent with the proposed North Long Beach Community Plan Area and Neighborhood-Serving Center and Corridors (Moderate) PlaceType and applicable goals, policies, and implementation strategies regulating land use on the project site under the proposed 2040 General Plan LUE. Therefore, no land use conflict would occur with the proposed General Plan Land Use Element, and no mitigation is required.

Zoning Code. The City's Zoning Code is the primary implementation tool for the LUE and goals and policies contained therein. The City's Zoning Map indicates the general location and extent of future development in the City. The City's Zoning Ordinance, which includes the Zoning Map, describes and elaborates on the Zoning Map and contains more specific information related to permitted land uses, building intensities, and development standards.

The proposed project does not include a Zone Change. The site is zoned Light Industrial (IL), which allows a wide range of industries whose primary operations take place entirely within enclosed structures and which pose limited potential for environmental impacts on neighboring uses. Refer to Figure 2.4 in Section 2, Project Description, for the City's Zoning Map in relation to the project site. Although the emphasis in the IL zone is on industrial, manufacturing, and related uses, small-scale office and commercial uses intended to serve nearby industries and employees are permitted. As stated previously, a residential single family home and a temporary emergency shelter are currently present on the site. As defined the City's Municipal Code, Chapter 21.27, Nonconformities, the residential use is considered a legal nonconforming use, meaning that the use was lawfully established prior to the application of conflicting regulations within the zone in which it is located. As such, the residential use is entitled to a continuance of nonconforming rights, as outlined in Section 21.27.020 of the City's Municipal Code. The temporary shelter has operated on the site in the past pursuant to emergency declarations, which suspend the City's zoning ordinances and regulations for a set period of time for a specific health and safety reason. Specifically, emergency declarations have been adopted by City Council in response to the City's shelter

crisis¹ in order to provide shelter and supportive services for the homeless population in the winter months. Although operation of a temporary shelter in the IL zone would conflict with the City's zoning code, past emergency declarations have superseded zoning regulations to allow for the temporary use. In addition, the current project only involves the acquisition of the property. As such, the proposed project would not introduce the development of any structures or new land uses on the project site that would potentially conflict with zoning regulations.

The future potential change in use of the property to a permanent shelter would require a zoning amendment, zone change, or zoning variance. To allow for the future operation of a permanent shelter on the project site, one of the following actions would be required: (1) a zoning amendment to permit permanent shelters to operate in the IL zone; (2) a zone change from IL to Port-related Industrial (IP), which currently allows operation of permanent shelters; or (3) a site-specific CUP or variance, which would allow operation of the permanent shelter under its current zoning classification of IL. Because the future use of the project site would be determined during the entitlement process, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would be consistent with the City's Zoning Code.

Summary. The proposed project would be consistent with all applicable land use regulations stipulated in the City's General Plan, proposed General Plan update, and Zoning Code. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to determine consistency with the aforementioned planning documents. Therefore, the proposed land acquisition project would not require or necessitate a Zone Change, a Zoning Variance, or a General Plan Amendment. No mitigation is required.

(c) Would the project conflict with any applicable habitat conservation plan (HCP) or natural community conservation plan (NCCP)?

No Impact. The project site and the surrounding areas are not subject to any HCP or NCCP. Therefore, the proposed project would not conflict with any HCP or NCCP relating to land use planning. No mitigation is required.

¹ Pursuant to California Government Code Chapter 7.8, Section 8698.1, declaration of a "shelter crisis" allows for the provisions of any state or local regulatory statute, regulation, or ordinance prescribing standards of housing, health, or safety to be suspended to the extent that strict compliance would in any way prevent, hinder, or delay the mitigation of the effects of the shelter crisis.

4.11 MINERAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?

No Impact. In 1975, the California Legislature enacted the Surface Mining and Reclamation Act, which, among other things, provided guidelines for the classification and designation of mineral lands. Areas are classified on the basis of geologic factors without regard to existing land use and land ownership. The areas are categorized into four Mineral Resource Zones (MRZs):

- **MRZ-1:** An area where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for their presence.
- **MRZ-2:** An area where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.
- **MRZ-3:** An area containing mineral deposits, the significance of which cannot be evaluated.
- **MRZ-4:** An area where available information is inadequate for assignment to any other MRZ zone.

Of the four categories, lands classified as MRZ-2 are of the greatest importance. Such areas are underlain by demonstrated mineral resources or are located where geologic data indicate that significant measured or indicated resources are present. MRZ-2 areas are designated by the State of California Mining and Geology Board as being “regionally significant.” Such designations require that a Lead Agency’s land use decisions involving designated areas are to be made in accordance with its mineral resource management policies, and that it consider the importance of the mineral resource to the region or the State as a whole, not just to the Lead Agency’s jurisdiction.

The project site has been classified by the California Department of Mines and Geology as MRZ-1, indicating that the project site is located in an area where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for

their presence.¹ In addition, the project site is not designated or zoned for the extraction of mineral deposits.

According to the City's General Plan Conservation Element (1973), the primary mineral resources within the City have historically been oil and natural gas. However, over the last century, oil and natural gas extractions have been diminished as the resources have become increasingly depleted. Although extraction operations continue, they are on a significantly reduced scale compared to past levels.

The proposed project site does not contain oil extraction operations and has no other known mineral resources. Therefore, because no known mineral resources are present on the project site, the project would not result in the loss of a known commercially valuable mineral resource that would be of value to the region and the residents of the State. No mitigation would be required.

(b) Would the project result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

No Impact. As discussed in Response 4.11(a), no known valuable mineral resources exist on or near the project site, and no mineral resource extraction activities occur on the site. In addition, the project site is not located within an area known to contain locally important mineral resources. Therefore, no impacts related to the loss of availability of a locally important mineral resource recovery site as delineated on a local general plan, specific plan, or other land use plan would occur as a result of project implementation, and no mitigation is required.

¹ California Division of Mines and Geology. Mineral Land Classification Map. South Gate Quadrangle, Special Report 143, Plate 4.16. Website: ftp://ftp.consrv.ca.gov/pub/dmg/pubs/sr/SR_143/PartIV/Plate_4-16.pdf (accessed April 30, 2018).

4.12 NOISE

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

No Impact. The City of Long Beach regulates noise and vibration standards based on the criteria presented in the Municipal Code Noise Ordinance and the Noise Element of the General Plan (1975a). Existing land uses adjacent to the project site include industrial and utility uses to the north; a single-family residential neighborhood to the east; industrial uses and multiple family residential units to the south; and the L.A. River to the west. Industrial, utility, and transportation uses are considered active areas and not traditionally noise-sensitive. However, the residential uses to the east and south of the project site are considered noise-sensitive uses.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. As such, there would be no construction activity noise impacts as a result of project implementation. Similarly, during project operation, noise impacts on the project site would remain the same as those that occur under existing conditions. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not expose persons to or generate of noise levels in excess of standards established in the City's Noise Ordinance or the General Plan Noise Element. No mitigation is required.

(b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?

No Impact. Refer to Response 4.12 (a). The proposed project does not include demolition, construction, or a change in the use of the property. As such, the project would not expose people to or generate excessive groundborne vibration or groundborne noise levels. Similarly, noise and vibration related to operations on the project site would remain the same as under existing conditions. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, no project-related impacts to vibration or groundborne noise would occur, and no mitigation is required.

(c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. As previously stated, the proposed project would not result in an increase in noise above existing conditions because the project only involves the planning action to acquire the project site. The project does not involve demolition, construction, or a change in the use of the property. Further, because the future use of the project site would be determined following the City's acquisition of the property, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, ambient noise levels in the project vicinity would not permanently increase above levels existing without the project. No mitigation is required.

(d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. Similar to Response 4.12(c), above, the proposed project would not result in an increase in noise above existing conditions because the project only involves a planning action. Further, any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, ambient noise levels in the project vicinity would not temporarily or periodically increase above levels existing without the project. No mitigation is required.

(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is located approximately 4.5 miles southeast from the project site. In addition, the project site is not located within the Airport Influence Area, meaning that the project would be located outside of

the 65 A-weighted decibel (dBA) impact zone associated with the Long Beach Municipal Airport.¹ Approval of the proposed project does not include any physical improvements, and future individual projects subject to discretionary approval would also be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, people residing or working at the project site would not be exposed to excessive noise levels generated by the airport, and no impacts would occur. No mitigation is required.

(f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The nearest private airport, the Goodyear Blimp Base Airport, is located 5.3 miles southwest of the site in the City of Gardena. The proposed project is not located in the vicinity of a private airstrip and the proposed project would be located outside of the 65 dBA impact zone associated with the Long Beach Municipal Airport. Therefore, people residing or working at the project site would not be exposed to excessive noise levels generated by private airstrips and no impacts would occur. No mitigation is required.

¹ Los Angeles County. Department of Regional Planning. Airport Land Use Commission. Long Beach Airport. Website: http://planning.lacounty.gov/assets/upl/project/aluc_airport-long-beach.pdf (accessed May 1, 2018).

4.13 POPULATION AND HOUSING

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) Would the project induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?**

No Impact. Approval of the proposed project is considered a planning action and does not involve any physical improvements. The proposed project involves the City's acquisition of the project site. The proposed project does not include the construction of any new residences or businesses, does not involve the extension of roads or other infrastructure, and would not generate new jobs. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the project would not result in growth-inducing impacts, and no mitigation is required.

- (b) Would the project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?**

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements. Although there is an existing residential unit on the project site, the current use of the site would remain the same following project implementation. Consequently, housing displacement would not occur as a result of project implementation. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an impact to the displacement of housing, and no mitigation is required.

- (c) Would the project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?**

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements. Although there is an existing residential unit

on the project site, the current use of the site would remain the same following project implementation and no displacement of residents would occur. Future individual projects subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, no people would be displaced as a result of project implementation, and no mitigation is required.

4.14 PUBLIC SERVICES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
(i) Fire Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(ii) Police Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(iii) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(iv) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(v) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) (i) **Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for fire protection?**

No Impact. Fire protection services are provided to the project site by the Long Beach Fire Department (LBFD). The LBFD provides fire protection, emergency medical and rescue services, hazard inspection and response, and public education activities to the City's approximately 469,000 residents. Currently, the LBFD has a total of 25 stations in the City.¹ The closest fire stations to the project site are Fire Station No. 12, located at 1199 East Artesia Boulevard (approximately 1.5 mi southeast of the site), and Fire Station No. 11, located at 160 East Market Street (2.1 mi south of the site). Currently, LBFD has 527 full-time equivalent uniformed and civilian personnel budgeted.²

The proposed project involves the City's acquisition of the project site, and is considered a planning action and does not include the addition of uses that may require fire protection services. Demolition, construction, and a change in the existing use are not proposed as part of the project. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to fire protection services. Therefore, the proposed project would not have an adverse impact with regard to fire protection services and would not necessitate new fire protection facilities. No mitigation is required.

¹ Long Beach Fire Department (LBFD). Station Locations. Website: <http://www.longbeach.gov/fire/station-locations/> (accessed May 1, 2018).

² LBFD. Home page. Website: <http://www.longbeach.gov/fire/> (accessed May 1, 2018).

- (a) (ii) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for police protection?**

No Impact. Police protection and law enforcement services are provided to the City by the Long Beach Police Department (LBPd). The LBPd is currently divided into four primary patrol bureaus: the East, West, North, and South Divisions.¹ Although the East Patrol Division's substation serves as the headquarters for the LBPd, the project site is serviced by the North Division located at 4891 Atlantic Avenue, approximately 2.5 mi south of the site.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may require police services. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to police protection services. Therefore, the proposed project would not have an adverse impact with regard to policing demand and would not necessitate the need for new police facilities. No mitigation is required.

- (a) (iii) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for schools?**

No Impact. The City is served by the Long Beach Unified School District (LBUSD). Approximately 74,000 students from preschool to high school are currently enrolled in one of LBUSD's 85 public schools. The LBUSD currently operates schools located within the City of Long Beach, as well as schools located in the Cities of Lakewood, Signal Hill, and Avalon (on Catalina Island). More than 12,000 full-time and part-time employees work at the school district, making it the largest employer in Long Beach.²

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who would generate students. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to school services. Therefore, the proposed project would not have an adverse impact with regard to schools and would not necessitate the need for new school facilities. No mitigation is required.

¹ Long Beach Police Department (LBPd). Patrol Bureau. Website: <http://www.longbeach.gov/police/about-the-lbpd/bureaus/patrol-bureau/patrol-bureau/> (accessed May 1, 2018).

² Long Beach Unified School District (LBUSD). About. Website: <http://www.lbusd.k12.ca.us/District/> (accessed May 1, 2018).

- (a) (iv) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for parks?**

No Impact. The Long Beach Parks, Recreation, and Marine Department (LBPRM) oversees the operation and maintenance of public recreational facilities within the City, including parks, community centers, marinas, golf courses, and swimming pools. LBPRM is composed of five bureaus: Animal Care Services, Business Operations, Community Recreation Services, Marine, and Maintenance Operations.¹ According to the City's Draft General Plan Urban Design Element (2017), the City has more than 100 parks and more than 2,750 acres of recreational space. As discussed further in Section 4.15, Recreation, parks in the project vicinity include Houghton Park and Deforest Park.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may use park facilities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to recreation services. Therefore, the proposed project would not have an adverse impact with regard to park facilities and would not necessitate the need for new park facilities. No mitigation is required.

- (a) (v) Would the project result in substantial adverse physical impacts associated with the provision of or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for other public facilities?**

No Impact. The Long Beach Public Library (LBPL) system is composed of the Main Library and 11 branches, which collectively house more than 800,000 volumes.² The Michelle Obama Neighborhood Library opened in 2016 and is at 5870 Atlantic Avenue, 1.2 mi south of the project site. Amenities include a Family Learning Center, community meeting spaces, and public-use computers.³ Due to its proximity, the Michelle Obama Neighborhood Library would be the primary facility that would service the project site.

As stated previously, the proposed project involves the City's acquisition of the project site and does not involve any physical improvements or the addition of residents who may use library facilities. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*, to analyze impacts to other public services, including libraries. Therefore, the proposed project would not have an adverse

¹ Long Beach Parks, Recreation, and Marine Department (LBPRM). About The Department. Website: <http://www.longbeach.gov/park/business-operations/about/about/> (accessed May 1, 2018).

² Long Beach Public Library (LBPL). Facts and Figures. Website: http://www.lbpl.org/info/about/facts_and_figures.asp (accessed May 1, 2018).

³ LBPL. Michelle Obama Neighborhood Library. Website: http://www.lbpl.org/locations/michelle_obama/default.asp (accessed May 1, 2018).

impact with regard to other public facilities (e.g., libraries, City staff), and no mitigation is required.

4.15 RECREATION

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

No Impact. According to the City’s UDE (2017), the City has more than 100 parks and more than 2,750 acres of recreational space. Parks in the project’s vicinity include Houghton Park, located 0.6 mi south of the project site at 6301 Myrtle Avenue, and DeForest Park, located 0.9 mi south of the project site at 6255 DeForest Avenue. The L.A. River Bikeway, which is managed by the County of Los Angeles Department of Parks and Recreation, runs directly to the west of the project site. As mentioned in Section 4.1, Aesthetics, the L.A. River Bikeway is considered a scenic bike route by the City’s Scenic Routes Element (1975b) and is considered a scenic resource in the City’s proposed LUE.

The proposed project involves the City’s acquisition of the project site and is considered a planning action; no new land uses are currently proposed. Project implementation would not lead to an increase in visitors to the area, and the proposed project would not develop the site with residential or business uses that would increase population or employment growth that could result in the accelerated use of existing recreational facilities within the project vicinity. Therefore, no project-related impacts are anticipated related to the increased use and subsequent deterioration of recreational facilities, and no mitigation is required.

(b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

No Impact. As discussed throughout this IS/ND, implementation of the proposed project would not result in potentially significant physical impacts to the environment. As such, there is no identifiable physical impact to the environment as a result of the project that is unique to recreation resources. All impacts to the environment would be less than significant and would not require mitigation, as described throughout this IS/ND. The proposed project involves the City’s acquisition of the project site and is considered a planning action. Demolition, construction, and a change in the existing use are not proposed as part of the project. The proposed project would

not require the construction or expansion of other recreational facilities that may have adverse physical effects, and no mitigation is required.

4.16 TRANSPORTATION/TRAFFIC

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads and highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

- (a) Would the project conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?**

No Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not include physical improvements or a change in land use that would result in project-related traffic increases that could subsequently result in conflicts with applicable plans, policies, or ordinances establishing measures of effectiveness for the circulation system within the City. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, including a traffic study, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with a plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, and no mitigation would be required.

- (b) Would the project conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads and highways?**

No Impact. The Los Angeles County Metropolitan Transportation Authority (L.A. Metro) adopted the Congestion Management Program (CMP) in 2010. This CMP provides guidelines for analyzing a project's impact to CMP-monitored facilities and establishes a minimum standard of level of service (LOS) E for signalized roadway intersections in Los Angeles County.

Approval of the proposed project would not include physical improvements or change in land uses that would result in project-related traffic increases that could individually or cumulatively exceed LOS standards set forth in L.A. Metro's CMP. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, including a traffic study, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with L.A. Metro's CMP. No mitigation is required.

- (c) Would the project result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?**

No Impact. The closest airport to the project site is the Long Beach Municipal Airport, which is approximately 4.5 mi southeast of the project site. As stated in Section 4.8, Hazards and Hazardous Materials, the project site is not within the City's Airport Influence Area. Approval of the proposed project does not include any physical improvements that would interfere with air traffic patterns, conflict with established FAA flight protection zones, or conflict with building height standards established by the FAA for structures on and adjacent to the Long Beach Airport. Therefore, the proposed project would not affect aviation traffic levels or otherwise result in substantial aviation-related safety risks. No mitigation is required.

- (d) Would the project substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?**

No Impact. The proposed project would not result in hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment). As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an impact related to hazards associated with a design feature, and no mitigation is required.

- (e) Would the project result in inadequate emergency access?**

No Impact. Atlantic Avenue would provide emergency access to the project site. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. Any future project's access to/from the site must be designed to

City standards and would be subject to review by the LBFD and the LBPD for compliance with fire and emergency access standards and requirements. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact emergency access, and no mitigation is required.

(f) Would the project conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?

No Impact. The L.A. River Bikeway, which supports alternative transit through bicycle and pedestrian trails, is located adjacent to the west of the project site. In addition, the project site is served by both Long Beach Transit and L.A. Metro. Long Beach Transit operates Route 72, which generally runs north-south. Route 72 begins at the Downtown Long Beach Transit Gallery and terminates in Paramount.¹ L.A. Metro operates Rapid Line 762 and Line 260, which generally run north-south and begin at the Artesia Station (served by L.A. Metro's Blue Line). Rapid Line 762 terminates at the Fillmore Station (served by L.A. Metro's Gold Line) in Pasadena. Line 260 terminates in Altadena, an unincorporated community north of Pasadena.²

As stated previously, the proposed project involves the City's acquisition of the project site and would not include any physical improvements to the site that would affect alternative transportation. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise degrade the performance or safety of such facilities. No mitigation would be required.

¹ Long Beach Transit. System Map. Website: http://www.lbtransit.com/Schedules/pdf/map_system.pdf (accessed May 2, 2018).

² L.A. Metro. Bus and Rail System Map. Website: <https://media.metro.net/documents/a5e11b4f-11ac-4807-8cd2-0e7cff6aa94e.pdf> (accessed May 2, 2018).

4.17 TRIBAL CULTURAL RESOURCES

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

This section analyzes the tribal cultural resources impacts that may result from implementation of the proposed project. The analysis contained in this section is based on letters sent to Native American representatives in response to Assembly Bill 52 (AB 52) consultation efforts. These letters are provided in Appendix C of this IS/ND.

Impact Analysis:

(a) Would the project be listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)?

OR

(b) Would the project be a resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

No Impact. The following responses address the thresholds in 4.18(a) and 4.18(b) Chapter 532, Statutes of 2014 (i.e., AB 52), which requires that Lead Agencies evaluate a project’s potential to impact “tribal cultural resources.” Such resources include “[s]ites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are eligible for inclusion in the California Register of Historical Resources or included in a local register of historical resources.” AB 52 also gives Lead Agencies the discretion to determine, supported by substantial evidence, whether a resource qualifies as a “tribal cultural resource.”

Also per AB 52 (specifically PRC 21080.3.1), Native American consultation is required upon request by a California Native American tribe that has previously requested that the City provide it with notice of such projects.

The City sent letters for the purposes of AB 52 consultation to the following representatives on March 27, 2018:

- Gabrieleno Band of Mission Indians – Kizh Nation, Andrew Salas
- Gabrieleno/Tongva San Gabriel Band of Mission Indians, Anthony Morales
- Gabrieleno Tongva Indians of California Tribal Council, Robert Dorame
- Gabrieleno/Tongva Nation, Sandonne Goad
- Gabrieleno-Tongva Tribe, Charles Alvarez

No responses were received requesting consultation.

The proposed project involves the City's acquisition of the project site and is considered a planning action. The project does not include physical improvements or a change in land use that would result in impacts to tribal cultural resources. Any future physical improvements subject to discretionary approval would be subject to separate environmental review, on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*.

As previously discussed, the property does not meet any of the California Register criteria and the existing buildings on the project site do not qualify as "historical resources" as defined by CEQA. Therefore, the proposed project would not cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5 of the State CEQA Guidelines or PRC 5020.1(k). Furthermore, the project site is not considered sensitive for archaeological and/or paleontological resources. Therefore, the City has concluded that the proposed project would not result in impacts to unknown burial tribal cultural resources, and no mitigation would be required.

4.18 UTILITIES/SERVICE SYSTEMS

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Require or result in the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(f) Be served by a landfill with insufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(g) Comply with federal, State, and local statutes and regulations related to solid wastes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Impact Analysis:

(a) Would the project exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?

No Impact. Wastewater generated in the City is currently delivered to the Joint Water Pollution Control Plant (JWPCP) of LACSD.¹ LACSD facilities are required to meet all wastewater treatment requirements from the Los Angeles Regional Water Quality Control Board (RWQCB). The proposed project is not a wastewater treatment facility and is not subject to Los Angeles RWQCB wastewater treatment requirements.

The proposed project involves the City's acquisition of the project site and is considered a planning action. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. The proposed project would not result in the generation of wastewater, and consequently, would not exceed Los Angeles RWQCB wastewater treatment

¹ Long Beach Water Department (LBWD). Sewage Treatment. Website: <http://www.lbwater.org/sewage-treatment> (accessed May 1, 2018).

requirements. Therefore, the proposed project would not result in impacts with regard to wastewater treatment requirements, and no mitigation is required.

(b) Would the project require or result in the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. The Long Beach Water Department (LBWD) provides domestic water service in the City. As discussed in Section 4.9, Hydrology and Water Quality, approximately 60 percent of the City's existing water supply consists of groundwater extracted from the local Central Basin of the Los Angeles groundwater basin, with the remaining 40 percent consisting of imported water purchased from the Metropolitan Water District of Southern California, which originates from the Colorado River Aqueduct and the Northern California Delta region.¹ Additionally, reclaimed water is treated at the Long Beach Water Reclamation Plant (WRP) and is used for the irrigation of schools, golf courses, parks, and greenbelts. The WRP currently has a capacity of 25 million gallons per day (mgd).²

The LBWD operates and maintains 765 miles of sanitary sewer lines in the City. As stated in Response 4.18(a), LACSD is the primary agency responsible for treatment operations once the wastewater passes through the City's system. The LBWD delivers more than 40 mgd of wastewater to LACSD facilities for treatment. LACSD is responsible for the collection, treatment, and disposal of domestic, commercial, and industrial wastewater generated by more than 5.6 million people living and working in Los Angeles County. Wastewater generated in the City is currently delivered to the JWPCP, which treats an average of 350 mgd.³

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action; no new or expanded land uses are proposed. The proposed project would not result in an increased demand for potable water or result in an increase in wastewater generation. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not necessitate the construction of new water or wastewater treatment or collection facilities or expansion of existing facilities. No mitigation is required.

(c) Would the project require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. Within the City of Long Beach Public Works Department, the Stormwater/Environmental Compliance Division is responsible for maintaining the storm drain system and monitoring stormwater quality. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project does not

¹ LBWD. Sources of Water. Website: <http://www.lbwater.org/sources-water> (accessed May 1, 2017).

² LACSD. Long Beach Water Reclamation Plant. Website: http://www.lacsd.org/wastewater/wwfacilities/joint_outfall_system_wrp/long_beach.asp (accessed May 1, 2018).

³ LBWD. Sewage Treatment. Website: <http://www.lbwater.org/sewage-treatment> (accessed May 1, 2018).

include any physical improvements and would not result in an increased generation of stormwater. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not exceed the capacity of downstream stormwater drainage facilities or cause the expansion of existing facilities. No mitigation is required.

(d) Would the project have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

No Impact. The City's water-supply system provides reliable service to a population of nearly half a million people within its service area. According to the City's 2015 Urban Water Management Plan (UWMP), the total projected water demand for the retail customers served by the City is approximately 55,206 acre feet (af) annually. Industrial water demand is projected to decrease from 271 af in 2014 to 122 af in 2040. The City consumed approximately 59,542 af in 2015, and the projected water demand for 2020 is 59,106 af per year. According to the UWMP, the City's water supplies are projected to meet full service demands due to projected increases in efficiency and water conservation.

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not result in an increased demand for potable water, and therefore, would not necessitate new or expanded water entitlements. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not result in an increased demand for potable water and would not require new or expanded water entitlements. No mitigation is required.

(e) Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

No Impact. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not result in an increased generation of wastewater. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact wastewater treatment facilities, and no mitigation would be required.

(f) Would the project be served by a landfill with insufficient permitted capacity to accommodate the project's solid waste disposal needs?

No Impact. The Long Beach Public Works Department provides a wide range of services to the City, including waste collection, which is administered through the Environmental Services Bureau. Within the City, collection of solid waste is contracted to EDCO. EDCO collects solid waste, green waste (e.g., grass clippings and tree and shrub clippings), and items for recycling. The City

provides two different carts for automated collection of trash, recyclables, and green waste.¹ Solid waste, excluding recyclables, is collected from residential, commercial, and industrial properties and delivered to the Southeast Resource Recovery Facility (SERRF), located at 120 Pier S Avenue in Long Beach. SERRF is owned by a joint powers authority between LACSD and the City of Long Beach, but is operated by a private company under contract. Solid waste is sent to the facility, where it is processed through one of three boilers and incinerated in order to produce electricity. The electricity is used to operate the facility and the remainder is sold to Southern California Edison. Using mass burn technology, the facility reduces the volume of solid waste by about 80 percent, while also recovering about 825 tons of recycled metal per year. SERRF processes and average of 1,290 tons of municipal solid waste per day; it has the capacity to process 1,380 tons of solid waste per day.²

As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not increase the generation of solid waste. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would not impact landfills, and no mitigation would be required.

(g) Would the project comply with federal, State, and local statutes and regulations related to solid wastes?

No Impact. Refer to Response 4.18(f), above. The proposed project involves the City's acquisition of the project site and is considered a planning action. The proposed project would not increase the generation of solid waste. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Therefore, the proposed project would comply with federal, State, and local statutes and regulations related to solid wastes, and no mitigation would be required.

¹ City of Long Beach. Environmental Services Bureau. Automated Refuse Collection. Website: http://www.longbeach-recycles.org/refuse_collection/automated_collection.htm (accessed May 1, 2018).

² LACSD. Southeast Resource Recovery Facility (SERRF) Brochure. Website: <http://www.lacsd.org/solidwaste/swfacilities/rtefac/serrf/brochure.asp> (accessed May 1, 2018).

4.19 MANDATORY FINDINGS OF SIGNIFICANCE

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
(a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects?)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Impact Analysis:

- (a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?**

No Impact. As described in Section 4.4, Biological Resources, and Section 4.5, Cultural Resources, approval of the proposed project is considered a planning action and does not propose any physical improvements that would result in potential impacts to biological or cultural resources. Further, approval of the proposed project would not result in the degradation of the quality of the environment or natural habitats, nor would the project result in impacts to fish and wildlife species or endangered plant or animal species because no physical improvements would occur. In addition, approval of the proposed project would not result in the elimination of important examples of major periods of California history or prehistory. No mitigation is required.

- (b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects?)**

Less than Significant Impact. The proposed project involves the City's acquisition of the project site and is considered a planning action. No demolition, construction, or change in the existing land uses is proposed as part of the project. Any future physical improvements subject to

discretionary approval would be subject to separate environmental review on a project-specific basis in accordance with the provisions of CEQA and the *State CEQA Guidelines*. As discussed in Response 4.19(a), the proposed project would not result in or contribute to a significant biological or cultural impact. Based on the Project Description and the preceding responses, impacts related to the proposed project are less than significant and do not require mitigation. Therefore, the proposed project's contribution to any significant cumulative impacts would be less than cumulatively considerable.

(c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

Less than Significant Impact. As stated previously, the proposed project involves the City's acquisition of the project site and is considered a planning action. No demolition, construction, or change in the existing land uses is proposed as part of the project. Any future physical improvements subject to discretionary approval would be subject to separate environmental review on a project-specific basis, in accordance with the provisions of CEQA and the *State CEQA Guidelines*. Based on the Project Description and the preceding responses, impacts related to the proposed project that could cause adverse effects to human beings, including air quality, hazardous materials, GHG emissions, and noise would be less than significant and do not require mitigation. Therefore, approval of the proposed project would not result in significant adverse environmental impacts on human beings, and as such, the City has determined that the appropriate environmental documentation for the proposed project is a Negative Declaration.

5.0 REFERENCES

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APPENDIX A
HISTORIC-PERIOD BUILDINGS MEMORANDUM

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BERKELEY
CARLSBAD
FRESNO
IRVINE
LOS ANGELES
PALM SPRINGS
POINT RICHMOND
RIVERSIDE
ROSEVILLE

MEMORANDUM

DATE: March 1, 2018

To: City of Long Beach

FROM: Casey Tibbet, M.A., Senior Cultural Resources Manager/Architectural Historian

SUBJECT: 6841 and 6845 Atlantic Avenue, City of Long Beach, California (LSA Project Number CLB1801)

As part of the due diligence process related to the potential acquisition of the property at 6841-6845 Atlantic Avenue in Long Beach, LSA Associates, Inc. (LSA) completed a historical evaluation of the property (Assessor Parcel Number [APN] 7116-019-029). The evaluation was documented on Department of Parks and Recreation (DPR) 523A (Primary Record) and 523B (Building, Structure, and Object Record) forms and the property was identified on a DPR Location Map.

The property was developed as a market and liquor store in the post-World War II period by various members of the Hirata family. This Japanese and Japanese American family owned the property for more than 50 years (circa 1947 to 2000). In the 1940s and 1950s, the business progressed from a roadside fruit stand to a produce market to a full-service grocery store and a separate liquor store. In addition to running the businesses, some of the family members lived on site.

Using the 2009 City of Long Beach Historic Context Statement (HCS), LSA determined that the contexts most relevant to the property are the Postwar and Modern Development (1946-1965) era and the Ethnographic subtheme Japanese and Japanese Americans. The property was evaluated under the National Register of Historic Places (National Register), California Register of Historical Resources (California Register), and City of Long Beach criteria following the guidance provided in the HCS (Registration Requirements).

As a result of LSA's evaluation, it was determined that the property does not appear eligible for individual listing in the National Register or California Register or for Landmark designation under the City's ordinance and is not a "historical resource" for purposes of the California Environmental Quality Act (CEQA). However, the property would likely be a contributor to a thematic historic district associated with an ethnographical pattern of development (Japanese and Japanese Americans). Therefore, it was assigned a California Historical Resources Status Code of 6L, indicating that although not eligible for local listing or designation, it does warrant special consideration in planning. In this case, "consideration" simply means that prior to approving any alterations to the



property the City (with or without input from the Cultural Heritage Commission) should consider whether it is interested in conveying the property's association with Japanese and Japanese Americans to the public and, if so, how that might be accomplished.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code 6L

Other Listings _____
Review Code _____ Reviewer _____ Date _____

Page 1 of 8 Resource Name or #: 6841-6845 Atlantic Avenue

P1. Other Identifier: Eddie's Liquor; Atlantic Farms grocery store

*P2. Location: Not for Publication Unrestricted *a. County: Los Angeles and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad: South Gate, California Date: 2016 T; R; S.B.B.M.

c. Address: 6841-6845 Atlantic Avenue City: Long Beach Zip: 90805

d. UTM: Zone: 11; _____ mE/ _____ mN (G.P.S.)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate): APN 7116-019-029

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

This mixed-use property is located on the west side of Atlantic Avenue, north of State Route 91 and east of the Los Angeles River. During the field survey, the following historic-period (50 years of age or older) buildings were observed on the property: Eddie's Liquor (6841 Atlantic Avenue), a large commercial building (6845 Atlantic Avenue), and a residence. The residence was visible from a distance of approximately 120 feet and is located behind the large commercial building in an area that was not accessible because of a locked security gate. All of the buildings are close to the south property line and parking areas and drive aisles are along the northern half of the property. Surrounding properties are developed with large transmission towers (north), an apartment complex (south), single-family residences (east), and the Los Angeles River (west).

Eddie's Liquor (6841 Atlantic Avenue) is a one-story, flat-roofed building that is set back approximately 10 feet from the sidewalk. It is rectangular in plan and oriented to the north. The exterior walls are covered with stucco and brick skirting (north and east elevations). The north-facing façade features a slightly projecting bay that includes a tall parapet with a plain cornice that has a pole-mounted vertical sign attached to its eastern edge. This slightly projecting section of the face has a centered ribbon of windows set below a full-width, arched awning. The remainder of the façade includes the primary entry, two vents, another door, and (see Continuation Sheet)

*P3b. Resource Attributes: (List attributes and codes) HP-6-1-3 story commercial building

*P4. Resources Present: Building Structure Object Site District Element of District Other (Isolates, etc.)



P5b. Description of Photo: (View, date, accession #) 6841 Atlantic Avenue, façade, view to the southwest (2/19/18)

*P6. Date Constructed/Age and Sources: Historic Prehistoric Both
1934-1954 (building permits)

*P7. Owner and Address: Unknown

*P8. Recorded by: (Name, affiliation, and address)
Casey Tibbet, M.A.
LSA Associates, Inc.
1500 Iowa Avenue, Suite 200
Riverside, California 92507

*P9. Date Recorded: February 19, 2018

*P10. Survey Type: (Describe)
Intensive-level Section 106 and CEQA compliance

*P11. Report Citation: (Cite survey report and other sources, or enter "none.") None.

*Attachments: NONE Location Map Sketch Map Continuation Sheet Building, Structure, and Object Record
 Archaeological Record District Record Linear Feature Record Milling Station Record Rock Art Record
 Artifact Record Photograph Record Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

Page 2 of 3

*NRHP Status Code 6L

*Resource Name or # (Assigned by recorder) 6841-6845 Atlantic Avenue

B1. Historic Name: Eddie's Liquor, Atlantic Farms (grocery store)

B2. Common Name: Eddie's Liquor

B3. Original Use: Residences, fruit stand, grocery store, liquor store B4. Present Use: Residence, liquor store, vacant

*B5. Architectural Style: Vernacular

*B6. Construction History: (Construction date, alterations, and date of alterations)
The property was developed as early as 1934 when owner John Cepo moved a house onto the lot. In 1937, Cepo built a garage on the property. From 1947 to 2002, permits were issued to members of the Hirata family. During the 1940s and 1950s permits indicated the property included two residences, a produce market, and a liquor store (1954). In 1964, permits began listing Atlantic Farms (Hirata) as the owner. For a detailed list of building permits issued from 1934 to 2002, refer to Continuation Sheet.

*B7. Moved? No Yes Unknown Date: _____ Original Location: _____

*B8. Related Features:

B9a. Architect: Original architect unknown b. Builder: Original builder unknown

*B10. Significance: Theme: Postwar and Modern Development (1946-1965); Japanese and Japanese Americans

Area: City of Long Beach

Period of Significance: 1947-1968 Property Type: Commercial/residential Applicable Criteria: NA

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

This property does not appear to meet the criteria to be individually listed in the National Register of Historic Places (National Register) or California Register of Historical Resources (California Register), or for designation as a Landmark under the City of Long Beach criteria. However, it would likely be a contributor to a thematic historic district associated with an ethnographic pattern of development because of its more than 50-year association with the Japanese and Japanese-American Hirata family.

Historic Context. The City of Long Beach Historic Context Statement divides the city's history into five eras: Prehistory and Western Settlement (circa 500 BC-1880); Early Settlement and Incorporation (1881-1901); Early 20th century Development and Expansion (1902-1920); City Development and Growth (1921-1945); and Postwar and Modern Development (1946-1965) (Sapphos Environmental, Inc. 2009:25). The Context Statement also identifies the following historic contexts: Economic; Residential; Institutional, Ethnographic, Architectural Character, and Architects, Builders, and Developers of Long Beach (Sapphos Environmental, Inc. 2009). Each of these contexts has several themes and a few include subthemes. Of these, the most relevant to this property are the Postwar and Modern Development (1946-1965) era and the Ethnographic subtheme Japanese and Japanese Americans. See *Continuation Sheet*

B11. Additional Resource Attributes: (List attributes and codes)

*B12. References: See *Continuation Sheet*

B13. Remarks:

*B14. Evaluator: Casey Tibbet, M.A., LSA Associates, Inc., 1500 Iowa Avenue, Suite 200, Riverside, California 92507

*Date of Evaluation: February 2018

(Sketch Map with north arrow required.)

See Location Map

(This space reserved for official comments.)

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page 3 of 8 *Resource Name or #: (Assigned by recorder) 6841-6845 Atlantic Avenue
*Recorded by LSA Associates, Inc. *Date: February 2018 Continuation Update

***P3a. Description:** (continued from page 1)

an exterior ice machine. The windows and main door have security screens and there is a sign above the door announcing the business hours. The street-facing (east) elevation has boarded-up windows, brick veneer skirting, and a low brick planter. The south elevation is partially obscured from view by a security gate, but appears to be a blank wall with two small vents.

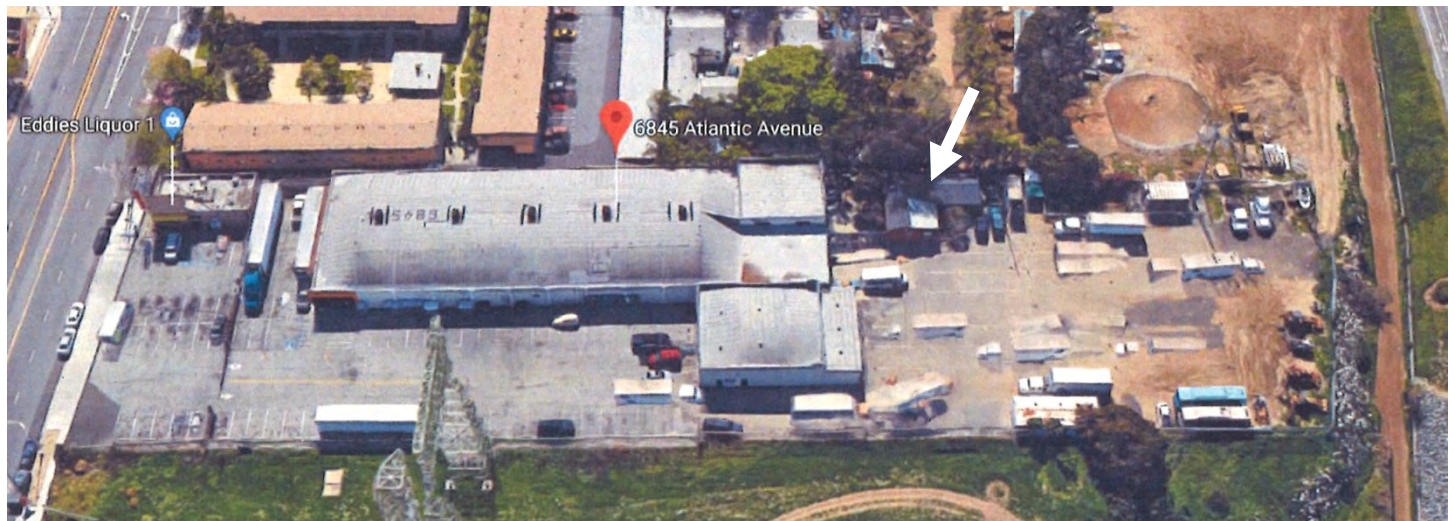
The large commercial building at 6845 Atlantic Avenue (formerly Atlantic Farms grocery store) is L-shaped in plan and is oriented to the north. It has a combination barrel and flat roof and the exterior walls are clad with stucco. The primary entrance is located at the northeast corner of the building facing north. It likely has aluminum-framed glass doors, but they are obscured from view by heavy wrought-iron security gates. The north elevation includes approximately 10 narrow pilasters evenly spaced along the wall west of the main entrance and, in the northern projection at the west end of the building, there are two doors flanking two windows, all covered with security screens. The west elevation was not visible due to access issues but, based on aerial photographs, it appears to consist of three, flat-roofed additions. The northernmost addition has three windows and a door, the middle addition has three bay doors, and the southernmost addition has two windows placed high in the wall. The east elevations were partly obscured from view by semi-trucks and trailers, but appear to be blank stucco walls.

The residence appears to be L-shaped in plan and oriented to the north. It appears to have a low-pitched, gable roof sheathed with composition shingles and with narrow or no eaves. The walls appear to be covered in stucco. The north-facing façade was only partially visible, but it has a door with a pent roof and at least two modern-looking windows.

All of the buildings are nondescript and none reflects a particular architectural style.

Integrity. A 1954 aerial photograph shows all three of these buildings much as they are today, including the additions to 6845 Atlantic Avenue (Historicaerials.com var.). There appear to have been few alterations (fenestration) to the buildings since the historic-period (pre-1969). By 1963, the apartment complex to the south and the residences across Atlantic Avenue to the east had been constructed establishing a setting that has remained fairly consistent since. Overall, the property retains a high degree of integrity but, despite the fact that the buildings are clearly old, they do not evoke a strong sense of history and it is unlikely that the casual observer would recognize 6845 Atlantic Avenue as a former grocery store. Therefore, integrity of feeling and association is not as high as integrity of location, design, setting, materials, and workmanship.

P5a. Photo or Drawing (continued from page 1)



Current aerial view of the property facing south. Eddie's Liquor is on the far left, the former grocery store with additions is in the middle, and the house is indicated by the arrow. Source: Google Images 2018.

See Continuation Sheet

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*Recorded by LSA Associates, Inc. *Date: February 2018 Continuation Update

5a. Photo or Drawing (continued from page 3) All photographs were taken on February 19, 2018.



Overview of 6845 Atlantic Avenue, view to the west-southwest.



Detail of 6845 Atlantic Avenue, east and north elevations, view to the southwest.



Detail of the north elevation of the western end of 6845 Atlantic Avenue, view to the southwest.



Residence located near the southern property line behind 6845 Atlantic Avenue, view to the south.

***B6. Construction History (continued from page 2)**

6845 Atlantic Avenue

- 1934 – Permit issued to owner John Cepo for a house foundation. Contractor is listed as West Coast House Moving Company.
- 1937 – Permit issued to owner John Cepo for a one-story, 9-foot tall, 216-square foot garage.
- 1947 – Permit issued to owner Kiyoshi and Shigeru Hirata for a one-story, 3,000-square foot addition on the south end of an existing building and for the north end of an existing building to be enclosed with a setback of 20 feet. The permit notes there are three buildings on the property (two houses and a produce market). The addition is to the market and the architect is listed as Brackensiek from Bellflower.
- 1948 – Permit issued to owner Shigeru Hirata to relocate a one-story, 800-square foot fruit stand on property that is developed with two houses and one market. Sketch shows that the fruit stand was adjacent to Atlantic Avenue and was being relocated to the west.
- 1948 – Permit issued to owner Kiyoshi Hirata for a 320-square foot addition to the north end of the fruit stand.
- 1948 – Permit issued to owner Shigeru Hirata for a 1,263.5-square foot (19 x 66.5 feet) addition to the west end of the market for walk-in refrigerators. Architect is listed as Charles Mackintosh.
- 1948 – Permit issued to owner Shigeru Hirata for a 400-square foot garage to be located behind houses. Contractor is listed as Hirst Construction Company.
- 1950 – Permit issued to owner Shigeru Hirata for a one-story addition (living room, bedroom, and service porch) to an existing 720-square foot house. Note on site plan says the house will be moved to the back of the lot. Architect is listed as Brackensiek.

See Continuation Sheet

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***B6. Construction History** (continued from page 4)

- 1952 – Permit issued to owner Kiyoshi Hirata for one-story, 20-foot tall, 21,528-square foot addition to the store with concrete walls and a composition roof. Site plan indicates the existing building is adjacent to the south property line, 30 feet back from Atlantic Avenue, and the addition will extend to the west and be 100 feet from the west property line. The engineer is listed as John P. Jamison.
 - 1953 – Permit issued to owner Atlantic Farms Market for a 1,080-square foot addition to the north side of the market for a liquor store. The addition has concrete block walls and a composition roof. The engineer is listed as Bastuck(?) Engineering and the contract is listed as West Coast Building Specialists.
 - 1953 – Permit issued to owner Shigeru Hirata to move an 800-square foot, one-story garage with shiplap siding on the same lot (foundation work). Per site plan, building was proposed to be moved from the southeast part of the property to the northwest corner of the property.
 - 1954 – Permit issued to owner Frank-Charles Hirata to relocate a 3,900-square foot storage building that is currently located at the front of the market to the northwest corner of the market. Contractor is listed as West Coast Building Specialists.
 - 1964 – Permit issued to owner Atlantic Farms for an alteration to an existing walk-in freezer.
 - 1965 – Permit issued to owner Atlantic Farms (Hirata) to new refrigerated produce cases and refrigeration unit.
 - 1990 – Permit issued to owner Tsutomu Hirata to repair fire damaged roof structure. Building is listed as a warehouse.
 - 2002 – Permit issued to owner Tsutomu Hirata to install a monopole and equipment shelter. Site plan shows proposed location near the southwest corner of the property.
- 6841 Atlantic Avenue
- 1954 – Permit issued to Atlantic Farms Market for construction of a new, one-story, 12-foot high, approximately 1,200-square foot (24.5 x 50 feet) building made of wood and stucco with a composition roof. Permit indicates the new building was proposed to be a liquor store and that there was currently one building (a market) on the lot. The contractor is listed as West Coast Building Specialists.

***B10. Significance:** (continued from page 2)

Postwar and Modern Development (1946-1965). The following is condensed from the City of Long Beach Historic Context Statement 2009 (pages 49–51). In the post-war years, returning veterans created an unprecedented demand for housing. In Long Beach, this demand resulted in 69 land annexations and the transformation of agricultural acreage into tens of thousands of single-family and multifamily homes. By the late 1950s, this influx of residents prompted roadside commercial development along major thoroughfares and created a demand for new and convenient shopping centers and other amenities. This tremendous suburban growth caused cities to be decentralized and many city centers/downtowns, including the one in Long Beach, began to struggle and be neglected. Competition from nearby communities, especially as tourist destinations, pulled dollars away from Long Beach. Also during this period, Long Beach was forced to address the issue of subsidence. An approximately 20-square mile area of the city was slowly sinking. By 1958, the restoration project to address the sinking had been successfully completed and, by the 1960s, Long Beach began searching for ways to revitalize its downtown and attract tourists. In 1962, the City launched its first redevelopment plan and in 1967 it acquired the Queen Mary. In the late 1960s early 1970s, the convention center and related hotels, restaurants, shops, and marina were constructed. In the 1970s, 1980s, and early 1990s several redevelopment projects were undertaken. In the mid-1990s, the Aquarium of the Pacific was built and the waterfront was renovated. Since then, a number of the City's historic-period buildings have been rehabilitated, the Port of Long Beach has become the busiest West Coast port, and tourism is thriving.

Japanese and Japanese Americans. The following is condensed from the City of Long Beach Historic Context Statement 2009 (pages 172–175). Between 1880 and 1920, the number of Japanese immigrants in southern California jumped from 58 to more than 25,000. Most lived in Little Tokyo in Los Angeles and typically worked for the railroads, in the citrus industry, in canneries, and as fishermen. Many bought agricultural land that the Chinese had previously rented and began farming, eventually controlling 90 percent of truck crops such as asparagus, lima beans, carrots, and cauliflower. They were known for working hard and trying to assimilate and bought property in the names of their American-born children. Weeks after the United States officially entered World War II, approximately 5,000 Japanese Long Beach residents were placed under tight restrictions and were eventually relocated to internment centers. After the war, Japanese settled in Long Beach primarily along Santa Fe Avenue. By 1970, the Japanese-American community had spread throughout Long Beach. As of 2009, the Japanese-American community in Long Beach was still served by the Japanese Community Center and the Buddhist Church. Property types associated with this sub-theme include residences, businesses, and institutions. The Japanese-American community in Long Beach owned a variety of businesses such as laundries, fishing boats, and restaurants, but the most common were retail produce markets, particularly fruit stands. These businesses were found along American Avenue (now Long Beach Boulevard), Anaheim Street, and Atlantic Boulevard. For a property to be significant for its association with Japanese and/or Japanese Americans it must retain integrity to its period of significance. In general, for these See *Continuation Sheet*

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Page 6 of 8 *Resource Name or #: (Assigned by recorder) 6841-6845 Atlantic Avenue*Recorded by LSA Associates, Inc. *Date: February 2018 Continuation Update***B10. Significance:** (continued from page 5)

resources integrity of location and association are of primary importance followed by integrity of feeling and setting. Integrity of workmanship, materials, and design are somewhat less important under this sub-theme.

According to the Long Beach Historic Context Statement, "a property that would typically qualify under this theme would have a significant historic association with the Japanese and Japanese American residents of Long Beach and would retain its integrity to the period of significance" (Sapphos Environmental, Inc. 2009:174). Resources would most like be significant for their "association with a significant person or group whose contributions to history can be identified and documented. The resource must retain a high degree of integrity to the period during which the significant person or groups were associated with the property. Integrity of location and association are most critical. Integrity of materials and feeling would be less important; however, for the National Register and the California Register, properties should not possess any alterations that significantly change the appearance or original design intent of the building" (Sapphos Environmental, Inc. 2009:174).

People Associated with this Property. Based on building permits, this property was owned by John Cepo and various members of the Hirata family from at least 1934 to as late as 2002 (City of Long Beach var.). Ivan "John" Cepo was a Yugoslavian immigrant who worked as a laborer and moved a house onto the subject property in 1934 (Ancestry.com var.). As early as 1945, he operated a farm on the subject property (Ancestry.com var.). He remained at 6845 Atlantic Avenue until 1954 and was listed at 420 68th Way in Long Beach until at least 1965 (Ibid.).

Kenzo and Chiyo Hirata were Japanese immigrants who had at least six American-born children (Ancestry.com var.). The family, including sons Kiyoshi, Shigeru, and Tsutomu and daughters Yoshiko, Sachiko, and Nobuko, lived in Compton throughout the 1920s and 1930s and Kenzo worked as a truck farmer (Ibid.). By 1940, Kiyoshi and Shigeru had completed high school and the family was listed as working a private farm and living at 701 E. 70th Street in Compton (Ibid.). According to a news article, the family began operating a fruit stand at 6845 Atlantic Avenue in 1940 (*Long Beach Independent* 1955). During the war years (1941–1945), it was anticipated that the family would have been relocated, but a search of the National Archives Japanese internment database was not conclusive. In 1942, Kiyoshi was listed in voter registration data as operating a fruit stand and living at 703 E. 70th Street in Compton (Ibid.). Building permits reveal that by 1947, the Hiratas had relocated to 6845 Atlantic Avenue where there were two houses and a produce market (City of Long Beach var.). In 1950, Kenzo, Kiyoshi, Shigeru, and Tsutomu filed a certificate of business indicating they were doing business as Atlantic Farms (*Long Beach Independent* 1950). In 1955, a news article reported that in 1940 the Hirata brothers, nicknamed Chuck, Frank, and Tom, started a small fruit stand that 15 years later has grown into the full service market at 6845 Atlantic Avenue (*Long Beach Independent* 1955). The article also noted that the market, which was built (or expanded) in 1953, had one of the largest produce departments in the area (Ibid.). In 1957, another article quoted Frank Hirata as saying, "We started our business at this same location more than 10 years ago and more and more people have been shopping here each year, sort of forcing us to expand" (*Long Beach Independent* 1957). To celebrate their customers and the fourth anniversary of their modern, 30,000-square foot market, the Hiratas planned a Saturday party with "free balloons, pop, and snow cones for the kiddies, and cake, ice cream, and coffee for the adults" (Ibid.). Various members of the Hirata family lived on site at least until the early 2000s (Ancestry.com var.). The brothers passed away in 2005 and 2007 (Ibid.).

Building permits list two architects, Charles Mackintosh and Brackensiek, and three contractors, West Coast House Moving Company, West Coast Building Specialists, and Hirst Construction Company (City of Long Beach var.). All of the extant buildings are fairly nondescript and unremarkable. None displays any particular architectural style, craftsmanship, or innovations in design or construction. Therefore, only minimal research into the architects and contractors was conducted and there is no indication that any is significant in their fields.

Significance Evaluation. This property is being evaluated for significance under the criteria for listing in the National Register and California Register, as well as for designation as a City of Long Beach Landmark (Chapter 2.63.050). All three sets of criteria are nearly identical and, therefore, have been grouped together to avoid redundancy. Integrity is required under each set of criteria.

NR-A, CR-1, LB-A – Association with an important event in history. The property is associated with the themes of Postwar and Modern Development (1946–1965) and Japanese and Japanese Americans. This property was owned by the Hirata family (Japanese immigrants and their American-born children) for more than 50 years (circa 1947–2000). Various members of the Hirata family lived on site and operated the Atlantic Farms market and a liquor store. Both buildings are relatively nondescript and appear to have few alterations and, without the ethnic association, would not be particularly representative of the postwar period as there are thousands of similar extant buildings from that time. However, because the property was owned by a Japanese/Japanese-American family for more than 50 years and, under their ownership, progressed from a roadside fruit stand to a successful grocery store, the property requires additional consideration. Because there is nothing to distinguish the property as Japanese-owned and the businesses were not particularly unique or significant in their own rights, the property on its own does not convey a strong association with this theme and does not appear to be individually significant. However, it could contribute to a thematic historic district associated with Japanese and Japanese Americans in Long Beach and may, in conjunction with other properties, illustrate a pattern of *See Continuation Sheet*

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***B10. Significance:** (continued from page 6) ethnographic development associated with these groups.

NR-B, CR-2, LB-B – Associated with the lives of persons significant in history. There is no indication that any of the people associated with this property are significant in history.

NR-C, CR-3, LB-C – Embodies the distinctive characteristics of a style, type, period, method of construction, is the work of a master, or possess high artistic values. The liquor store has sustained alterations (front windows covered), but retains modest features, such as the tall parapet and pole sign, that evoke some sense of the past, if not a particular architectural style or period. The market, however, is so nondescript that it is temporally ambiguous. The residence could not be closely examined and it is not known if it is the residence that was moved to the property in the 1930s or more recent construction. In either case, from a distance, it does not appear to embody the distinctive characteristics of a style, type, period, or method of construction. None of the buildings appears to be the work of a master or to possess high artistic values.

NR-D, CR-4, LB- May yield important information in prehistory or history. All of the buildings on the property date to the 20th century and were built using common methods and materials; therefore, they are unlikely to yield important information that would add to the existing body of knowledge.

Based on the above evaluation, the property at 6845 Atlantic Avenue is not individually significant under any criteria. However, it would be a contributor to a thematic historic district associated with an ethnographic pattern of development because of its more than 50-year association with the Japanese and Japanese-American Hirata family. It does not appear that the City has identified or designated such a district; therefore, the property is assigned a California Historical Resources Status Code of 6L indicating it is ineligible for local listing or designation, but may warrant special consideration in local planning.

***B12. References:** (continued from page 2)

Ancestry.com

Var. A variety of records were accessed online in February 2018 at: <http://home.ancestry.com/>. These include city directories, voter registration records, and United States Census Data.

City of Long Beach

Var. Building permits for 6841 and 6845 Atlantic Avenue. Accessed online in February 2018 at: <http://citydocs.longbeach.gov/WebLink8/CustomSearch.aspx?SearchName=SearchbyAddress>

Long Beach Independent

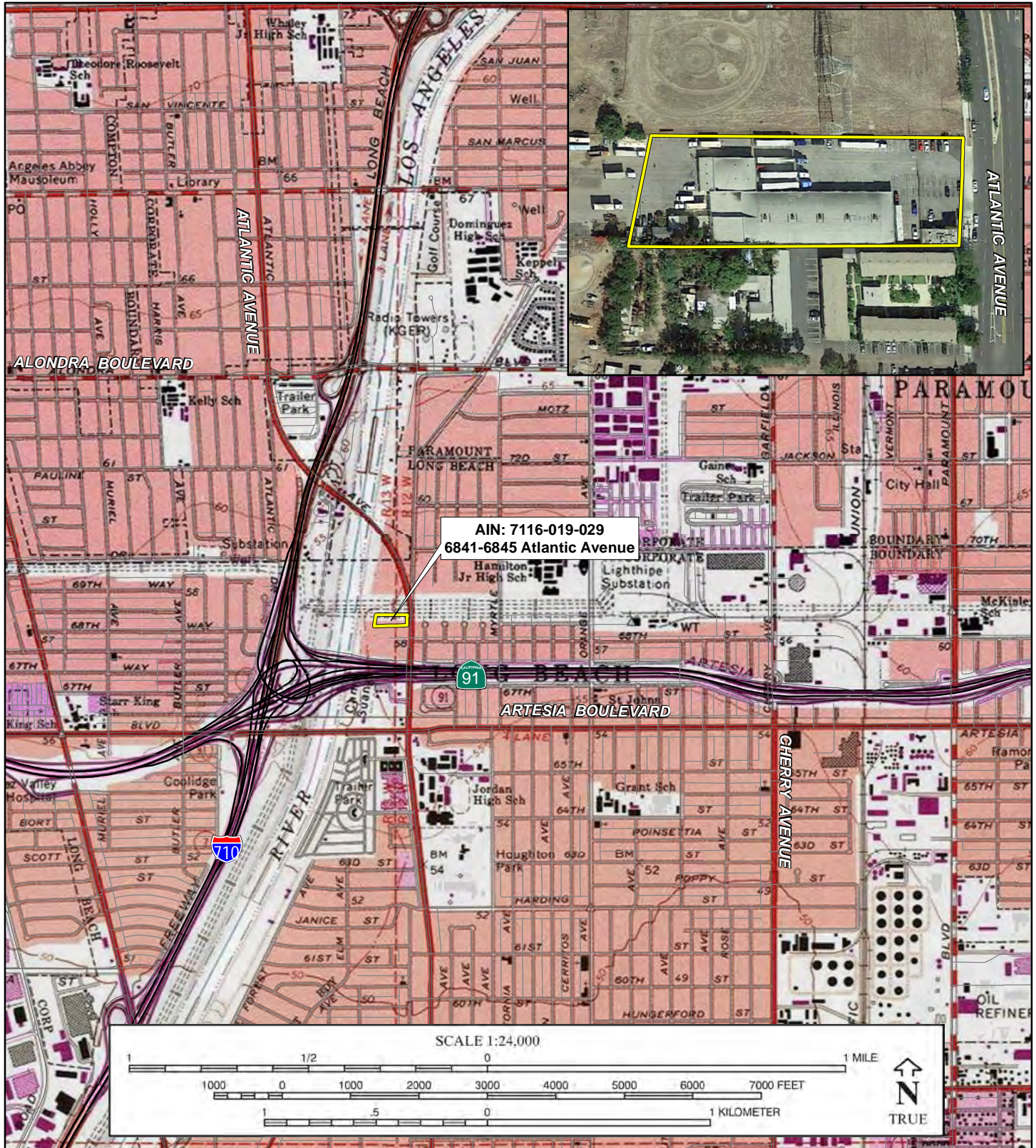
1950 Certificate of Business, Fictitious Name. January 27, page 29.
1955 Hirata Brothers Observe 15th Year in Market Here. October 13, page 57.
1957 Big Growth in Ten Years. June 20, page 57.

Sapphos Environmental, Inc.

2009 City of Long Beach Historic Context Statement. On file at the City of Long Beach and online at: http://www.lbds.info/planning/historic_preservation/default.asp

State of California - Resource Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary # _____
 HRI # _____
 Trinomial _____



APPENDIX B
ENVIRONMENTAL DATA RESOURCES (EDR) REPORT

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6841-6845 Atlantic Avenue
6841-6845 Atlantic Avenue
Long Beach, CA 90805

Inquiry Number: 5297464.2s
May 17, 2018

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

6841-6845 ATLANTIC AVENUE
LONG BEACH, CA 90805

COORDINATES

Latitude (North): 33.8788750 - 33° 52' 43.95"
Longitude (West): 118.1869550 - 118° 11' 13.03"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 390226.5
UTM Y (Meters): 3749165.8
Elevation: 58 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5633765 SOUTH GATE, CA
Version Date: 2012

South Map: 5652670 LONG BEACH, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
6841-6845 ATLANTIC AVENUE
LONG BEACH, CA 90805

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	ATLANTIC FARMS MARKE	6845 ATLANTIC AVE	UST		TP
A2	KIRBY ROY PHILLIPS 6	6897 ATLANTIC AVE	EDR Hist Auto	Higher	320, 0.061, NNE
B3	ZINGG S MOTOR SERVIC	6753 ATLANTIC AVE	EDR Hist Auto	Lower	342, 0.065, SSE
A4	RANCHO SUSPENSION	6925 ATLANTIC AVE	UST	Higher	411, 0.078, North
B5	HANSEN JOHN	6729 ATLANTIC AVE	EDR Hist Cleaner	Lower	450, 0.085, SSE
A6		6931 ATLANTIC AVE	UST	Higher	556, 0.105, NNE
C7	SEVLIAN TEXACO SERVI	6954 ATLANTIC AVE	LUST, ENF, HIST CORTESE	Higher	654, 0.124, NNE
C8	WILLIAMS SHELL SERVI	6954 ATLANTIC AV W	EDR Hist Auto	Higher	654, 0.124, NNE
C9	LONG BEACH 76	6954 ATLANTIC AVENUE	UST	Higher	654, 0.124, NNE
C10	SEVLIAN TEXACO	6954 ATLANTIC AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, ENF, CIWQS	Higher	654, 0.124, NNE
C11	CADFUELS 005 LONG BE	6954 ATLANTIC AVENUE	UST	Higher	732, 0.139, NNE
C12	SEVLIAN TEXACO SERVI	6954 ATLANTIC AVENUE	UST	Higher	732, 0.139, NNE
C13		6980 ATLANTIC AVE	UST	Higher	783, 0.148, NNE
D14	SOUTHERN CA EDISON C	6840 SPORTSMAN DR	LUST	Lower	885, 0.168, WNW
D15	SOUTHERN CA EDISON C	6840 SPORTSMAN	LUST, HIST CORTESE	Lower	885, 0.168, WNW
D16	LOUIS DE MARTINI FAR	6840 SPORTSMAN DR	UST	Lower	885, 0.168, WNW
E17	CONDOL NARCISO INC	6685 ATLANTIC AVE	RCRA-SQG, FINDS, ECHO	Lower	971, 0.184, SSE
E18	EXXONMOBIL OIL CORP.	6685 ATLANTIC AVE	RCRA-LQG	Lower	971, 0.184, SSE
E19	DANILO CONDOL	6685 ATLANTIC BLVD	SWEEPS UST, HIST UST, CA FID UST	Lower	971, 0.184, SSE
E20	DANILO CONDOL	6685 ATLANTIC AVE	HIST UST, CHMIRS	Lower	971, 0.184, SSE
E21	CHUNG'S MOBIL SERVIC	6685 ATLANTIC AVE	UST	Lower	971, 0.184, SSE
E22	CONDOLS MOBIL SVC	6685 ATLANTIC BLVD	RCRA-SQG	Lower	971, 0.184, SSE
23		6947 SPORTSMAN DR	UST	Lower	1193, 0.226, NW
F24	A-1 RADIATOR	6629 ATLANTIC	RCRA-SQG, LUST, FINDS, ECHO, HIST CORTESE	Lower	1302, 0.247, South
F25	CHEVRON #9-7641 (FOR	6601 ATLANTIC AVE	LUST, HIST CORTESE	Higher	1422, 0.269, South
G26	ARCO	6583-6597 ATLANTIC A	LUST	Higher	1625, 0.308, South
G27	SHELL OIL SERVICE ST	6590 ATLANTIC AVE	LUST	Higher	1650, 0.312, South
G28	SHELL SERVICE STATIO	6590 ATLANTIC	RCRA-SQG, LUST, FINDS, ECHO, HIST CORTESE	Higher	1650, 0.312, South
29	JORDAN HIGH SCHOOL	6500 ATLANTIC AVENUE	ENVIROSTOR, SCH, EMI, NPDES, CIWQS	Higher	2246, 0.425, South
30	LAIDLAW TRANSIT INC	16221 ATLANTIC PL	RCRA-SQG, CPS-SLIC, FINDS, ECHO	Higher	2623, 0.497, North
31	MANUEL DOMINGUEZ HS/	15301 SAN JOSE AVE/6	ENVIROSTOR, SCH	Higher	5217, 0.988, NNE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
ATLANTIC FARMS MARKE 6845 ATLANTIC AVE LONG BEACH, CA	UST Database: LONG BEACH UST, Date of Government Version: 03/09/2017	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... San Gabriel Valley Areas of Concern

EXECUTIVE SUMMARY

US HIST CDL.....	Delisted National Clandestine Laboratory Register
HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register

Local Land Records

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

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
CHMIRS.....	California Hazardous Material Incident Report System
LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing
SPILLS 90.....	SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File

EXECUTIVE SUMMARY

ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
LOS ANGELES CO. HMS.....	HMS: Street Number List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
CIWQS.....	California Integrated Water Quality System
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
UIC GEO.....	UIC GEO (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

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 12/11/2017 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXXONMOBIL OIL CORP.	6685 ATLANTIC AVE	SSE 1/8 - 1/4 (0.184 mi.)	E18	42

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 12/11/2017 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CONDOL NARCISO INC</i>	<i>6685 ATLANTIC AVE</i>	<i>SSE 1/8 - 1/4 (0.184 mi.)</i>	<i>E17</i>	<i>40</i>
CONDOLS MOBIL SVC	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E22	48
<i>A-1 RADIATOR</i>	<i>6629 ATLANTIC</i>	<i>S 1/8 - 1/4 (0.247 mi.)</i>	<i>F24</i>	<i>50</i>

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to,

EXECUTIVE SUMMARY

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JORDAN HIGH SCHOOL Facility Id: 60001577 Status: Active	6500 ATLANTIC AVENUE	S 1/4 - 1/2 (0.425 mi.)	29	74
MANUEL DOMINGUEZ HS/ Facility Id: 19010009 Status: Inactive - Needs Evaluation	15301 SAN JOSE AVE/6	NNE 1/2 - 1 (0.988 mi.)	31	87

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO SERVI Database: LUST, Date of Government Version: 03/12/2018 Status: Open - Eligible for Closure Global Id: T0603701763	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C7	9
SEVLIAN TEXACO Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 908050070 Status: Remediation Plan Global ID: T0603701763	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31
CHEVRON #9-7641 (FOR Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908050516 Status: Case Closed Global Id: T0603701800 Global ID: T0603701800	6601 ATLANTIC AVE	S 1/4 - 1/2 (0.269 mi.)	F25	54
ARCO Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603734170	6583-6597 ATLANTIC A	S 1/4 - 1/2 (0.308 mi.)	G26	56
SHELL OIL SERVICE ST Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 908050707	6590 ATLANTIC AVE	S 1/4 - 1/2 (0.312 mi.)	G27	58

EXECUTIVE SUMMARY

Status: Case Closed
Global ID: T0603701819

<p>SHELL SERVICE STATIO Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908050707A Status: Pollution Characterization Global Id: T0603795708 Global Id: T0603701819 Global ID: T0603795708</p>	<p>6590 ATLANTIC</p>	<p>S 1/4 - 1/2 (0.312 mi.)</p>	<p>G28</p>	<p>59</p>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<p>SOUTHERN CA EDISON C Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 908050534 Status: Case Closed Global ID: T0603701802</p>	<p>6840 SPORTSMAN DR</p>	<p>WNW 1/8 - 1/4 (0.168 mi.)</p>	<p>D14</p>	<p>38</p>
<p>SOUTHERN CA EDISON C Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603701802</p>	<p>6840 SPORTSMAN</p>	<p>WNW 1/8 - 1/4 (0.168 mi.)</p>	<p>D15</p>	<p>39</p>
<p>A-1 RADIATOR Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908050443 Status: Leak being confirmed Global Id: T0603701793 Global ID: T0603701793</p>	<p>6629 ATLANTIC</p>	<p>S 1/8 - 1/4 (0.247 mi.)</p>	<p>F24</p>	<p>50</p>

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

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<p>LAIDLAW TRANSIT INC Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SLT43387385 Facility Status: No further action required Facility Status: Completed - Case Closed</p>	<p>16221 ATLANTIC PL</p>	<p>N 1/4 - 1/2 (0.497 mi.)</p>	<p>30</p>	<p>84</p>

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RANCHO SUSPENSION Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6925 ATLANTIC AVE	N 0 - 1/8 (0.078 mi.)	A4	8
Not reported Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6931 ATLANTIC AVE	NNE 0 - 1/8 (0.105 mi.)	A6	9
LONG BEACH 76 Database: UST, Date of Government Version: 03/12/2018 Database: LONG BEACH UST, Date of Government Version: 03/09/2017 Facility Id: Regulator???	6954 ATLANTIC AVENUE	NNE 0 - 1/8 (0.124 mi.)	C9	31
CADFUELS 005 LONG BE Database: UST, Date of Government Version: 03/12/2018	6954 ATLANTIC AVENUE	NNE 1/8 - 1/4 (0.139 mi.)	C11	37
SEVLIAN TEXACO SERVI Database: UST CLOSURE, Date of Government Version: 03/08/2018	6954 ATLANTIC AVENUE	NNE 1/8 - 1/4 (0.139 mi.)	C12	37
Not reported Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6980 ATLANTIC AVE	NNE 1/8 - 1/4 (0.148 mi.)	C13	37

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOUIS DE MARTINI FAR Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6840 SPORTSMAN DR	WNW 1/8 - 1/4 (0.168 mi.)	D16	40
CHUNG'S MOBIL SERVIC Database: UST, Date of Government Version: 03/12/2018 Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6685 ATLANTIC AVE	SSE 1/8 - 1/4 (0.184 mi.)	E21	48
Not reported Database: LONG BEACH UST, Date of Government Version: 03/09/2017	6947 SPORTSMAN DR	NW 1/8 - 1/4 (0.226 mi.)	23	50

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31

EXECUTIVE SUMMARY

Status: A
 Tank Status: A
 Comp Number: 21037

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANILO CONDOL Status: A Tank Status: A Comp Number: 39995	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E19	43

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO Facility Id: 00000021037	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANILO CONDOL	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E19	43
DANILO CONDOL Facility Id: 00000039995	6685 ATLANTIC AVE	SSE 1/8 - 1/4 (0.184 mi.)	E20	46

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO Facility Id: 19001136 Status: A	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C10	31

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANILO CONDOL Facility Id: 19008842 Status: A	6685 ATLANTIC BLVD	SSE 1/8 - 1/4 (0.184 mi.)	E19	43

Other Ascertainable Records

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 [CALSTATES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there

EXECUTIVE SUMMARY

are 5 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEVLIAN TEXACO SERVI Reg Id: 908050070	6954 ATLANTIC AVE	NNE 0 - 1/8 (0.124 mi.)	C7	9
CHEVRON #9-7641 (FOR Reg Id: 908050516	6601 ATLANTIC AVE	S 1/4 - 1/2 (0.269 mi.)	F25	54
SHELL SERVICE STATIO Reg Id: 908050707	6590 ATLANTIC	S 1/4 - 1/2 (0.312 mi.)	G28	59

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTHERN CA EDISON C Reg Id: 908050534	6840 SPORTSMAN	WNW 1/8 - 1/4 (0.168 mi.)	D15	39
A-1 RADIATOR Reg Id: 908050443	6629 ATLANTIC	S 1/8 - 1/4 (0.247 mi.)	F24	50

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 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KIRBY ROY PHILLIPS 6	6897 ATLANTIC AVE	NNE 0 - 1/8 (0.061 mi.)	A2	8
WILLIAMS SHELL SERVI	6954 ATLANTIC AV W	NNE 0 - 1/8 (0.124 mi.)	C8	30
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ZINGG S MOTOR SERVIC	6753 ATLANTIC AVE	SSE 0 - 1/8 (0.065 mi.)	B3	8

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

EXECUTIVE SUMMARY

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

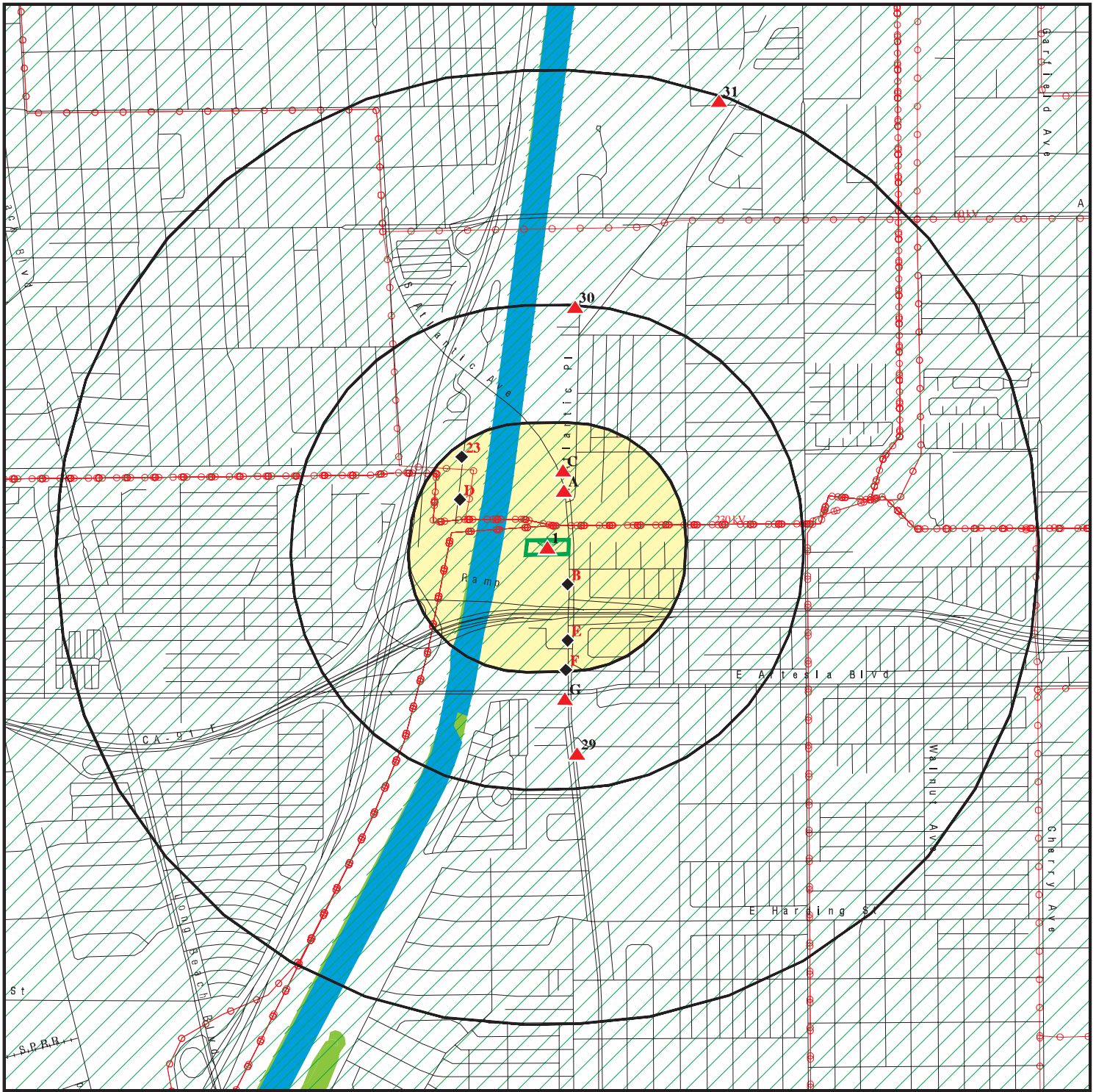
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HANSEN JOHN	6729 ATLANTIC AVE	SSE 0 - 1/8 (0.085 mi.)	B5	9

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

<u>Site Name</u>	<u>Database(s)</u>
LOS ANGELES RIVER IMPROVEMENT - AT	CPS-SLIC

OVERVIEW MAP - 5297464.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

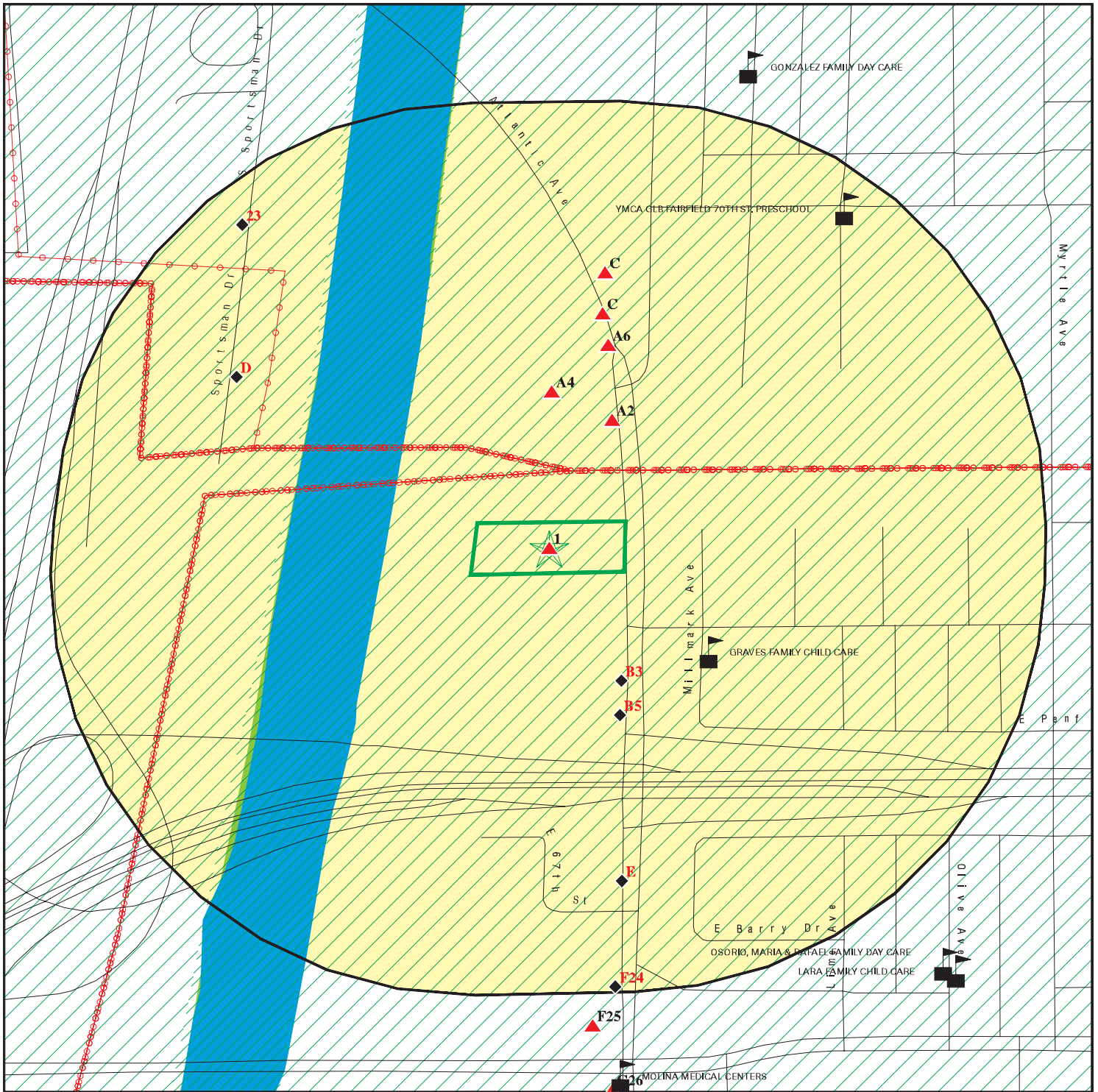


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 6841-6845 Atlantic Avenue
 ADDRESS: 6841-6845 Atlantic Avenue
 Long Beach CA 90805
 LAT/LONG: 33.878875 / 118.186955

CLIENT: LSA Associates
 CONTACT: Shelby Cramton
 INQUIRY #: 5297464.2s
 DATE: May 17, 2018 9:05 am

DETAIL MAP - 5297464.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 6841-6845 Atlantic Avenue
 ADDRESS: 6841-6845 Atlantic Avenue
 Long Beach CA 90805
 LAT/LONG: 33.878875 / 118.186955

CLIENT: LSA Associates
 CONTACT: Shelby Cramton
 INQUIRY #: 5297464.2s
 DATE: May 17, 2018 9:07 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	3	NR	NR	NR	3
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	1	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		2	3	4	NR	NR	9

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	3	6	NR	NR	NR	10
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	1	NR	NR	NR	2
HIST UST	0.250		1	2	NR	NR	NR	3
CA FID UST	0.250		1	1	NR	NR	NR	2
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	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	1/2 - 1	> 1	Total Plotted
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	2	2	NR	NR	5
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals -- 1 13 19 8 1 0 42

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

1 **ATLANTIC FARMS MARKET**
Target **6845 ATLANTIC AVE**
Property **LONG BEACH, CA**

UST **U003660373**
 N/A

LONG BEACH UST:

Actual:
58 ft.

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

A2 **KIRBY ROY PHILLIPS 66 SERVICE**
NNE **6897 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA**
0.061 mi.
320 ft. **Site 1 of 3 in cluster A**

EDR Hist Auto **1009016931**
 N/A

Relative: EDR Hist Auto
Higher

Actual:	Year:	Name:	Type:
59 ft.	1969	KIRBY ROY PHILLIPS 66 SERVICE	GASOLINE STATIONS
	1969	KIRBY ROY PHILLIPS 66 SERVICE	GASOLINE STATIONS

B3 **ZINGG S MOTOR SERVICE**
SSE **6753 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA**
0.065 mi.
342 ft. **Site 1 of 2 in cluster B**

EDR Hist Auto **1009016684**
 N/A

Relative: EDR Hist Auto
Lower

Actual:	Year:	Name:	Type:
57 ft.	1952	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1952	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1957	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1957	ZINGG S MOTOR SERVICE	AUTOMOBILE REPAIRING
	1963	ZINGG S MVOTOR SERVICE	AUTOMOBILE REPAIRING

A4 **RANCHO SUSPENSION**
North **6925 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA**
0.078 mi.
411 ft. **Site 2 of 3 in cluster A**

UST **U003660374**
 N/A

Relative: LONG BEACH UST:
Higher

Actual: DATA AS OF 02/25/2014:
60 ft. Region: LONG BEACH
 Tanks: 0F
 Tank Test: Not reported
 Leak Test: Not reported
 Tank Status: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B5
SSE
 < 1/8
 0.085 mi.
 450 ft.

HANSEN JOHN
6729 ATLANTIC AVE
LONG BEACH, CA
 Site 2 of 2 in cluster B

EDR Hist Cleaner **1009141964**
 N/A

Relative:
Lower

EDR Hist Cleaner

Actual:
 57 ft.

Year: Name:
 1939 HANSEN JOHN

Type:
 CLOTHES PRESSERS AND CLEANERS

A6
NNE
 < 1/8
 0.105 mi.
 556 ft.

6931 ATLANTIC AVE
LONG BEACH, CA
 Site 3 of 3 in cluster A

UST **U003919842**
 N/A

Relative:
Higher

LONG BEACH UST:

DATA AS OF 02/25/2014:

Actual:
 62 ft.

Region: LONG BEACH
 Tanks: 4F
 Tank Test: Not reported
 Leak Test: Not reported
 Tank Status: Not reported

C7
NNE
 < 1/8
 0.124 mi.
 654 ft.

SEVLIAN TEXACO SERVICE STATION (FORMER)
6954 ATLANTIC AVE
LONG BEACH, CA 90805
 Site 1 of 7 in cluster C

LUST **U003699684**
ENF **N/A**
HIST CORTESE

Relative:
Higher

LUST:

Actual:
 62 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701763
 Global Id: T0603701763
 Latitude: 33.8805059
 Longitude: -118.185998
 Status: Open - Eligible for Closure
 Status Date: 06/15/2016
 Case Worker: NC
 RB Case Number: 908050070
 Local Agency: LONG BEACH, CITY OF
 File Location: Regional Board
 Local Case Number: Not reported
 Potential Media Affect: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0603701763
 Contact Type: Local Agency Caseworker
 Contact Name: CARMEN PIRO
 Organization Name: LONG BEACH, CITY OF
 Address: 2525 GRAND AVE.
 City: LONG BEACH
 Email: carmen.piro@longbeach.gov
 Phone Number: 5625704137

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id: T0603701763
Contact Type: Regional Board Caseworker
Contact Name: NOMAN CHOWDHURY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: nchowdhury@waterboards.ca.gov
Phone Number: 2135766704

LUST:

Global Id: T0603701763
Action Type: RESPONSE
Date: 02/22/2010
Action: Interim Remedial Action Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2006
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/06/2008
Action: Well Installation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 01/15/2008
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/31/2002
Action: Other Report / Document

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 05/23/2002
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2008
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701763
Action Type: REMEDIATION
Date: 09/12/2008
Action: Soil Vapor Extraction (SVE)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date:	10/15/2009
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	12/31/2002
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/31/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	02/11/2016
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR) - #02/04/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	03/09/2012
Action:	Interim Remedial Action Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	12/16/2011
Action:	Interim Remedial Action Report
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	03/15/2016
Action:	Notification - Public Notice of Case Closure
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	03/15/2016
Action:	State Water Board Closure Order
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	06/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	10/04/2007
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	12/14/2007
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	Other
Date:	12/03/1984
Action:	Leak Reported
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	02/23/2017
Action:	State Water Board Closure Order - #02/23/2017
Global Id:	T0603701763
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 03/15/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2008
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 12/30/2008
Action: Interim Remedial Action Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 12/30/2008
Action: Pilot Study/ Treatability Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2014
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 12/02/2004
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 12/04/2003
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 02/14/2000
Action: Site Visit / Inspection / Sampling

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2004
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 08/29/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603701763
Action Type: RESPONSE
Date: 08/29/2003
Action: Interim Remedial Action Plan

Global Id: T0603701763
Action Type: RESPONSE
Date: 08/29/2003
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 09/05/2012
Action: Sensitive Receptor Survey Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2012
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 02/08/2001
Action: Site Visit / Inspection / Sampling

Global Id: T0603701763
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 09/13/2001
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 11/08/2001
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 10/22/2002
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 06/14/2002
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2006
Action: Remedial Progress Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	10/26/2005
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	06/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	06/15/2009
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2013
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 01/27/2000
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/18/2007
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2005
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 02/28/2003
Action: 13267 Requirement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Action Type:	RESPONSE
Date:	01/15/2013
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	07/15/2003
Action:	13267 Requirement
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	04/01/2004
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	ENFORCEMENT
Date:	03/26/2004
Action:	Staff Letter
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Conceptual Site Model
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Remedial Progress Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701763
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701763
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701763
Action Type: REMEDIATION
Date: 09/12/2008
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603701763
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 01/06/2005
Action: Staff Letter

Global Id: T0603701763
Action Type: ENFORCEMENT
Date: 09/30/2004
Action: Staff Letter

Global Id: T0603701763
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2012
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/10/2012
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0603701763
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

LUST:

Global Id: T0603701763
Status: Open - Case Begin Date
Status Date: 12/03/1984

Global Id: T0603701763
Status: Open - Site Assessment
Status Date: 09/15/1999

Global Id: T0603701763
Status: Open - Site Assessment
Status Date: 04/30/2001

Global Id: T0603701763
Status: Open - Remediation
Status Date: 10/15/2003

Global Id: T0603701763
Status: Open - Site Assessment
Status Date: 11/04/2004

Global Id: T0603701763
Status: Open - Remediation
Status Date: 03/11/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 05/24/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 06/28/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 08/04/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 11/22/2005

Global Id: T0603701763
Status: Open - Remediation
Status Date: 03/29/2006

Global Id: T0603701763
Status: Open - Remediation
Status Date: 08/04/2006

Global Id: T0603701763
Status: Open - Remediation
Status Date: 10/26/2006

Global Id: T0603701763
Status: Open - Remediation
Status Date: 01/19/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	04/12/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	07/18/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	08/17/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	10/23/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	12/06/2007
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	01/25/2008
Global Id:	T0603701763
Status:	Open - Remediation
Status Date:	03/27/2008
Global Id:	T0603701763
Status:	Open - Eligible for Closure
Status Date:	06/15/2016

ENF:

Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	249003
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	06/14/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/14/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070
Description:	Level 1 enforcement letter sent 6/14/02 for failure to submit technical data in an electronic deliverable format (EDF) to SWRCB after 9/1/01 as required by AB 2886.
Program:	UST
Latest Milestone Completion Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	248346
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	05/21/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/21/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070
Description:	NOV sent 5/21/02 for overdue groundwater monitoring report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238281
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/13/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/13/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Description:	Notice of Violation sent 9/13/01 for overdue groundwater assessment workplan.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	4
Facility Id:	263289
Agency Name:	Texaco Service Station Long Beach
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.880912
Place Longitude:	-118.18639
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908050070
Reg Measure Id:	168658
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO SERVICE STATION (FORMER) (Continued)

U003699684

Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
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
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229142
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/02/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/02/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908050070
Description:	Notice of Violation sent 3/2/01 for overdue groundwater monitoring well installation report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	908050070

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C8
NNE
< 1/8
0.124 mi.
654 ft.

WILLIAMS SHELL SERVICE
6954 ATLANTIC AV WILLOW STREET FLYING A SERVICE
LONG BEACH, CA

EDR Hist Auto 1009017472
N/A

Site 2 of 7 in cluster C

Relative: EDR Hist Auto
Higher

Actual:
62 ft.

Year:	Name:	Type:
1963	WILLIAMS SHELL SERVICE	GASOLINE STATIONS
1989	SEVLIAN TEXACO	Gasoline Service Stations
1990	SEVLIAN TEXACO	Gasoline Service Stations
1991	SEVLIAN TEXACO	Gasoline Service Stations
1992	SEVLIAN TEXACO	Gasoline Service Stations
1993	SEVLIAN TEXACO	Gasoline Service Stations
1994	SEVLIAN TEXACO	Gasoline Service Stations
1995	SEVLIAN TEXACO	Gasoline Service Stations
1996	SEVLIAN TEXACO	Gasoline Service Stations
1997	SEVLIAN TEXACO	Gasoline Service Stations
1998	SEVLIAN TEXACO	Gasoline Service Stations
1999	SEVLIAN TEXACO	Gasoline Service Stations
2000	SEVLIAN TEXACO	Gasoline Service Stations
2001	SEVLIAN TEXACO	Gasoline Service Stations
2002	SEVLIAN TEXACO	Gasoline Service Stations
2002	J&R GAS STATION	Gasoline Service Stations
2003	J & R GAS STATION	Gasoline Service Stations
2003	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations
2004	J & R GAS STATION	Gasoline Service Stations
2004	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations
2005	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2005	J & R GAS STATION	Gasoline Service Stations
2006	J & R GAS STATION	Gasoline Service Stations
2006	NORTH LONG BEACH FUEL	Gasoline Service Stations
2006	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2007	NORTH LONG BEACH FUEL	Gasoline Service Stations
2007	J & R GAS STATION	Gasoline Service Stations
2007	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2008	NORTH LONG BEACH FUEL	Gasoline Service Stations
2008	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2008	J & R GAS STATION	Gasoline Service Stations
2009	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2009	NORTH LONG BEACH FUEL	Gasoline Service Stations
2009	J & R GAS STATION	Gasoline Service Stations
2010	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2010	NORTH LONG BEACH FUEL	Gasoline Service Stations
2010	J & R GAS STATION	Gasoline Service Stations
2011	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2011	NORTH LONG BEACH FUEL	Gasoline Service Stations
2011	J & R GAS STATION	Gasoline Service Stations
2012	J & R GAS STATION	Gasoline Service Stations
2012	SEVLIAN GAS STATION & MINI MKT	Gasoline Service Stations, NEC
2012	NORTH LONG BEACH FUEL	Gasoline Service Stations

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

C9 **LONG BEACH 76**
NNE **6954 ATLANTIC AVENUE**
< 1/8 **LONG BEACH, CA 90805**
0.124 mi.
654 ft. **Site 3 of 7 in cluster C**

UST **U003854722**
 N/A

Relative: UST:
Higher Facility ID: Regulator???

Actual: Permitting Agency: Long Beach Environmental Heath
62 ft. Latitude: 33.88228
 Longitude: -118.18717

LONG BEACH UST:
Region: LONG BEACH
Tanks: Not reported
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 3T
Tank Test: Dual Walled
Leak Test: Not reported
Tank Status: Not reported

C10 **SEVLIAN TEXACO**
NNE **6954 ATLANTIC AVE**
< 1/8 **LONG BEACH, CA 90805**
0.124 mi.
654 ft. **Site 4 of 7 in cluster C**

LUST **1000284256**
SWEEPS UST **N/A**
HIST UST
CA FID UST
ENF
CIWQS

Relative: LUST REG 4:
Higher Region: 4
Actual: Regional Board: 04
62 ft. County: Los Angeles
 Facility Id: 908050070
 Status: Remediation Plan
 Substance: Gasoline
 Substance Quantity: Not reported
 Local Case No: Not reported
 Case Type: Groundwater
 Abatement Method Used at the Site: Not reported
 Global ID: T0603701763
 W Global ID: Not reported
 Staff: JLC
 Local Agency: 19060
 Cross Street: Not reported
 Enforcement Type: DLSEL
 Date Leak Discovered: Not reported
 Date Leak First Reported: 12/3/1984
 Date Leak Record Entered: 12/31/1986
 Date Confirmation Began: Not reported
 Date Leak Stopped: Not reported
 Date Case Last Changed on Database: 7/12/2002
 Date the Case was Closed: Not reported
 How Leak Discovered: Not reported
 How Leak Stopped: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Cause of Leak: UNK
Leak Source: UNK
Operator: JOHN SEVLIAN
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1308.4600296173083069789122536
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/15/1999
Preliminary Site Assessment Began: 9/15/1999
Pollution Characterization Began: 1/27/2000
Remediation Plan Submitted: 3/16/2004
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 12/3/1984
Enforcement Action Date: Not reported
Historical Max MTBE Date: 6/13/2003
Hist Max MTBE Conc in Groundwater: 616
Hist Max MTBE Conc in Soil: .033
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: JOSEPH DERHAKE
RP Address: 3827 W. AVENUE 41, #4
Program: LUST
Lat/Long: 33.8805059 / -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: 3/14/97 - INFORMATION LETTER SENT & FOLLOW-UP. 5/29/97 - COUNTY ASSESSOR REVIEW. (FIRST & SECOND FLOOR) 5/29/97 - INFORMATION LETTER SENT & FOLLOW-UP; 3/16/00 WORKPLAN;

SWEEPS UST:

Status: Active
Comp Number: 21037
Number: 9
Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 19-060-021037-000001
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 4

Status: Active
Comp Number: 21037
Number: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-021037-000002
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 21037
Number: 9
Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-021037-000003
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 21037
Number: 9
Board Of Equalization: 44-013447
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-021037-000004
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:

File Number: 00026CE2
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026CE2.pdf>
Region: STATE
Facility ID: 0000021037
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 2136344100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Owner Name: HAGOP & VAROUJAN SEVLIAN
Owner Address: 6954 ATLANTIC AVE
Owner City,St,Zip: LONG BEACH, CA 90805
Total Tanks: 0004

Tank Num: 001
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19001136
Regulated By: UTNKA
Regulated ID: 00021037
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2136344100
Mail To: Not reported
Mailing Address: 6954 ATLANTIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90805
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

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

ENF:

Region: 4
Facility Id: 711131
Agency Name: Rita Sevlian
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Individual
Of Agencies: 1
Place Latitude: 33.881111
Place Longitude: -118.186111
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
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: 1
Source Of Facility: Reg Meas
Design Flow: 8.50000000
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Contaminated ground water
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: 1
WDID: 4B198700024
Reg Measure Id: 328365
Reg Measure Type: Enrollee
Region: 4
Order #: R4-2007-0021
Npdes# CA#: CAG834001
Major-Minor: Minor
Npdes Type: OTH
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: 4800
Status: Historical
Status Date: 06/14/2012
Effective Date: 08/28/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Expiration/Review Date: 04/05/2012
Termination Date: 06/12/2012
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
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: 15 - WDRs pending rescission
Direction/Voice: Passive
Enforcement Id(EID): 366071
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 05/05/2009
Adoption/Issuance Date: 05/05/2009
Achieve Date: Not reported
Termination Date: 05/05/2009
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: NOV sent 5/5/09 for 6 overdue monitoring reports (3Q07-4Q08).
Description: NOV sent 5/5/09 for 6 overdue monitoring reports (3Q07-4Q08).
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

CIWQS:

Agency: Rita Sevlian
Agency Address: 3954 Atlantic Boulevard, Long Beach, CA 90805
Place/Project Type: Other
SIC/NAICS: 5541
Region: 4
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee
Order Number: R4-2007-0021
WDID: 4B198700024
NPDES Number: CAG834001
Adoption Date: Not reported
Effective Date: 08/28/2007
Termination Date: 06/12/2012
Expiration/Review Date: 04/05/2012
Design Flow: 0.0085
Major/Minor: Minor
Complexity: Not reported
TTWQ: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVLIAN TEXACO (Continued)

1000284256

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.881111
Longitude: -118.186111

C11
NNE
1/8-1/4
0.139 mi.
732 ft.

CADFUELS 005 LONG BEACH
6954 ATLANTIC AVENUE
LONG BEACH, CA 90805

UST U004274088
N/A

Site 5 of 7 in cluster C

Relative:
Higher
Actual:
62 ft.

UST:
Facility ID: Not reported
Permitting Agency: Long Beach Environmental Health
Latitude: 33.88228
Longitude: -118.18717

C12
NNE
1/8-1/4
0.139 mi.
732 ft.

SEVLIAN TEXACO SERVICE STATION
6954 ATLANTIC AVENUE
LONG BEACH, CA 90805

UST U004271380
N/A

Site 6 of 7 in cluster C

Relative:
Higher
Actual:
62 ft.

UST CLOSURE:
Claim Number: Claim No. 15106
Type: UST Case Closure Proposed For Consideration by the Executive Director
Deadline Date: 2016-05-24 00:00:00
Documents: Notice , Draft Order, Review Summary Report
Comments: Not reported
Comments URL: Not reported
Response: Not reported
Response URL: Not reported
Comments2: Not reported
Comments2 URL: Not reported
Response2: Not reported
Response2 URL: Not reported
Closure: Not reported
Closure URL: Not reported
Uniform: Not reported
Uniform URL: Not reported

C13
NNE
1/8-1/4
0.148 mi.
783 ft.

6980 ATLANTIC AVE
LONG BEACH, CA

UST U003919843
N/A

Site 7 of 7 in cluster C

Relative:
Higher
Actual:
62 ft.

LONG BEACH UST:
DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 1F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D14
WNW
1/8-1/4
0.168 mi.
885 ft.

SOUTHERN CA EDISON CO
6840 SPORTSMAN DR
LONG BEACH, CA 90805

LUST **S102437786**
N/A

Site 1 of 3 in cluster D

Relative:
Lower

LUST REG 4:

Actual:
57 ft.

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	908050534	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701802	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	GREENLEAF BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	8/2/1993	
Date Leak First Reported:		8/23/1993
Date Leak Record Entered:	12/10/1993	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		11/4/1996
Date the Case was Closed:		10/8/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	HINSON-LIGHTHIPE 220KV TRANS.	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2219.5878143275747716831108678
Source of Cleanup Funding:		Not reported
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
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:	SOUTHERN CALIFORNIA EDISON	
RP Address:	P.O. BOX 800, ROSEMEAD, CA 91770	
Program:	LUST	
Lat/Long:	33.8773439 / -1	
Local Agency Staff:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA EDISON CO (Continued)

S102437786

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

D15 SOUTHERN CA EDISON CO
WNW 6840 SPORTSMAN
1/8-1/4 LONG BEACH, CA 90805
0.168 mi.
885 ft. Site 2 of 3 in cluster D

LUST S104571700
HIST CORTESE N/A

Relative:
Lower
Actual:
57 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701802
Global Id: T0603701802
Latitude: 33.8804569
Longitude: -118.1903597
Status: Completed - Case Closed
Status Date: 10/08/1996
Case Worker: YR
RB Case Number: 908050534
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701802
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701802
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: T0603701802
Action Type: Other
Date: 08/23/1993
Action: Leak Reported

Global Id: T0603701802
Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA EDISON CO (Continued)

S104571700

Date: 08/02/1993
Action: Leak Discovery

LUST:
Global Id: T0603701802
Status: Open - Case Begin Date
Status Date: 08/02/1993

Global Id: T0603701802
Status: Completed - Case Closed
Status Date: 10/08/1996

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908050534

**D16
WNW
1/8-1/4
0.168 mi.
885 ft.**

**LOUIS DE MARTINI FARMS (EDISON LEASEE)
6840 SPORTSMAN DR
LONG BEACH, CA**

**UST U003661496
N/A**

Site 3 of 3 in cluster D

Relative: LONG BEACH UST:
Lower DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**E17
SSE
1/8-1/4
0.184 mi.
971 ft.**

**CONDOL NARCISO INC
6685 ATLANTIC AVE
LONG BEACH, CA 90805**

**RCRA-SQG 1000190836
FINDS CAD982346256
ECHO**

Site 1 of 6 in cluster E

Relative: RCRA-SQG:
Lower Date form received by agency: 01/28/1988
Actual: Facility name: CONDOL NARCISO INC
56 ft. Facility address: 6685 ATLANTIC AVE
LONG BEACH, CA 90805
EPA ID: CAD982346256
Mailing address: ATLANTIC AVE
LONG BEACH, CA 90805
Contact: ENVIRONMENTAL MANAGER
Contact address: 6685 ATLANTIC AVE
LONG BEACH, CA 90805
Contact country: US
Contact telephone: 213-422-9128
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONDOL NARCISO INC (Continued)

1000190836

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: CONDOL NARCISO 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
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

Violation Status: No violations found

FINDS:

Registry ID: 110009543958

Environmental Interest/Information System

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONDOL NARCISO INC (Continued)

1000190836

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.

Registry ID: 110002747939

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: 1000190836
 Registry ID: 110002747939
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002747939>

Envid: 1000190836
 Registry ID: 110009543958
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009543958>

E18
SSE
1/8-1/4
0.184 mi.
971 ft.

EXXONMOBIL OIL CORP.
6685 ATLANTIC AVE
LONG BEACH, CA 90805
Site 2 of 6 in cluster E

RCRA-LQG 1007200024
CAL000050469

Relative:
Lower
Actual:
56 ft.

RCRA-LQG:
 Date form received by agency: 02/28/2002
 Facility name: EXXONMOBIL OIL CORP.
 Facility address: 6685 ATLANTIC AVE
 LONG BEACH, CA 90805
 EPA ID: CAL000050469
 Mailing address: WEST BAYAUD AVE.
 LAKEWOOD, CO 80228
 Contact: JOHN HOOVER
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: 800-253-8054
 Contact email: Not reported
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXXONMOBIL OIL CORP. (Continued)

1007200024

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: EXXONMOBIL OIL CORP
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: 05/31/2002
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

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

E19
SSE
1/8-1/4
0.184 mi.
971 ft.

DANILO CONDOL
6685 ATLANTIC BLVD
LONG BEACH, CA 90805
Site 3 of 6 in cluster E

SWEEPS UST **S101618036**
HIST UST **N/A**
CA FID UST

Relative:
Lower
Actual:
56 ft.

SWEEPS UST:
Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANILO CONDOL (Continued)

S101618036

Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-039995-000001
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 4

Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-039995-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-039995-000003
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 39995
Number: 9
Board Of Equalization: 44-013510
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 19-060-039995-000004
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANILO CONDOL (Continued)

S101618036

Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

HIST UST:

File Number: 00027DE4
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027DE4.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19008842
Regulated By: UTNKA
Regulated ID: 00039995
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134229128
Mail To: Not reported
Mailing Address: 6685 ATLANTIC BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90805
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

E20 **DANILO CONDOL**
SSE **6685 ATLANTIC AVE**
1/8-1/4 **LONG BEACH, CA 90805**
0.184 mi.
971 ft. **Site 4 of 6 in cluster E**

HIST UST **U001565947**
CHMIRS **N/A**

Relative:
Lower
Actual:
56 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000039995
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SAME
Telephone:	2134229128
Owner Name:	MOBIL OIL CORP
Owner Address:	612 S. FLOWER ST
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	3
Year Installed:	1971
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	2
Year Installed:	1971
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

CHMIRS:
 OES Incident Number: 2-5463
 OES notification: 10/09/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANILO CONDOL (Continued)

U001565947

OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	Veeder Root
Incident Date:	10/9/200212:00:00 AM
Admin Agency:	Long Beach Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Service Station
E Date:	Not reported
Substance:	gasoline
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANILO CONDOL (Continued)

U001565947

#2 Vessel >= 300 Tons: Not reported
#3 Vessel >= 300 Tons: Not reported
Evacs: Not reported
Injuries: Not reported
Fatals: Not reported
Comments: Not reported
Description: Contaminated soil samples.

E21
SSE
1/8-1/4
0.184 mi.
971 ft.

CHUNG'S MOBIL SERVICE
6685 ATLANTIC AVE
LONG BEACH, CA 90805

UST **U003854721**
N/A

Site 5 of 6 in cluster E

Relative:
Lower
Actual:
56 ft.

UST:
Facility ID: Not reported
Permitting Agency: Long Beach Environmental Health
Latitude: 33.87606
Longitude: -118.18658

LONG BEACH UST:

Region: LONG BEACH
Tanks: Not reported
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 4T
Tank Test: Dual Walled
Leak Test: Not reported
Tank Status: Not reported

E22
SSE
1/8-1/4
0.184 mi.
971 ft.

CONDOLS MOBIL SVC
6685 ATLANTIC BLVD
LONG BEACH, CA 90805

RCRA-SQG **1000190892**
CAD981677768

Site 6 of 6 in cluster E

Relative:
Lower
Actual:
56 ft.

RCRA-SQG:
Date form received by agency: 10/06/1986
Facility name: CONDOLS MOBIL SVC
Facility address: 6685 ATLANTIC BLVD
LONG BEACH, CA 90805
EPA ID: CAD981677768
Mailing address: ATLANTIC BLVD
LONG BEACH, CA 90805
Contact: ENVIRONMENTAL MANAGER
Contact address: 6685 ATLANTIC BLVD
LONG BEACH, CA 90805
Contact country: US
Contact telephone: 213-422-9128
Contact email: Not reported
EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONDOLS MOBIL SVC (Continued)

1000190892

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

Owner/Operator Summary:

Owner/operator name: CONDOLDANILO
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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/06/2004

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONDOLS MOBIL SVC (Continued)

1000190892

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State Contractor/Grantee

23
NW
1/8-1/4
0.226 mi.
1193 ft.

6947 SPORTSMAN DR
LONG BEACH, CA

UST U003920289
N/A

Relative:
Lower

LONG BEACH UST:

Actual:
57 ft.

DATA AS OF 02/25/2014:

Region: LONG BEACH
 Tanks: 1F
 Tank Test: Not reported
 Leak Test: Not reported
 Tank Status: Not reported

F24
South
1/8-1/4
0.247 mi.
1302 ft.

A-1 RADIATOR
6629 ATLANTIC
LONG BEACH, CA 90805

RCRA-SQG 1000129382
LUST CAD982012452
FINDS
ECHO
HIST CORTESE

Site 1 of 2 in cluster F

Relative:
Lower

RCRA-SQG:

Actual:
57 ft.

Date form received by agency: 07/14/1987
 Facility name: A-1 RADIATOR
 Facility address: 6629 ATLANTIC
 LONG BEACH, CA 90805
 EPA ID: CAD982012452
 Mailing address: ATLANTIC
 LONG BEACH, CA 90805
 Contact: ENVIRONMENTAL MANAGER
 Contact address: 6629 ATLANTIC
 LONG BEACH, CA 90805
 Contact country: US
 Contact telephone: 213-428-9852
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VICTOR HOLGUIN
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

LUST:

Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701793
Global Id: T0603701793
Latitude: 33.874926
Longitude: -118.186169
Status: Completed - Case Closed
Status Date: 04/02/2009
Case Worker: CP
RB Case Number: 908050443
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603701793
Contact Type: Local Agency Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701793
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: T0603701793
Action Type: ENFORCEMENT
Date: 07/31/2006
Action: InterAgency Agreement

Global Id: T0603701793
Action Type: Other
Date: 05/14/1985
Action: Leak Reported

Global Id: T0603701793
Action Type: Other
Date: 05/14/1985
Action: Leak Discovery

LUST:

Global Id: T0603701793
Status: Open - Case Begin Date
Status Date: 05/14/1985

Global Id: T0603701793
Status: Open - Site Assessment
Status Date: 05/14/1985

Global Id: T0603701793
Status: Completed - Case Closed
Status Date: 04/02/2009

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908050443
Status: Leak being confirmed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

Abatement Method Used at the Site:	Not reported
Global ID:	T0603701793
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19060
Cross Street:	ARTESIA BLVD
Enforcement Type:	Not reported
Date Leak Discovered:	5/14/1985
Date Leak First Reported:	5/14/1985
Date Leak Record Entered:	7/10/1996
Date Confirmation Began:	5/14/1985
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	5/14/1985
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
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):	2960.7039528370934515927146762
Source of Cleanup Funding:	UNK
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
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:	A-1 RADIATOR
RP Address:	Not reported
Program:	LUST
Lat/Long:	33.874926 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

FINDS:

Registry ID: 110002776112

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A-1 RADIATOR (Continued)

1000129382

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: 1000129382
Registry ID: 110002776112
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002776112>

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908050443

F25
South
1/4-1/2
0.269 mi.
1422 ft.

CHEVRON #9-7641 (FORMER)
6601 ATLANTIC AVE
LONG BEACH, CA 90805

LUST S102427368
HIST CORTESE N/A

Site 2 of 2 in cluster F

Relative:
Higher
Actual:
59 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701800
Global Id: T0603701800
Latitude: 33.874753
Longitude: -118.186504
Status: Completed - Case Closed
Status Date: 10/07/1996
Case Worker: YR
RB Case Number: 908050516
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701800
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-7641 (FORMER) (Continued)

S102427368

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: T0603701800
Action Type: Other
Date: 10/01/1993
Action: Leak Reported

Global Id: T0603701800
Action Type: Other
Date: 11/05/1992
Action: Leak Discovery

LUST:

Global Id: T0603701800
Status: Open - Case Begin Date
Status Date: 11/05/1992

Global Id: T0603701800
Status: Open - Remediation
Status Date: 12/30/1994

Global Id: T0603701800
Status: Completed - Case Closed
Status Date: 10/07/1996

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908050516
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: VE
Global ID: T0603701800
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: ARTESIA
Enforcement Type: Not reported
Date Leak Discovered: 11/5/1992
Date Leak First Reported: 10/1/1993
Date Leak Record Entered: 5/30/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/15/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-7641 (FORMER) (Continued)

S102427368

Date the Case was Closed: 10/7/1996
How Leak Discovered: Subsurface Monitoring
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): 2950.4161198431558206554785941
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: 12/30/1994
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: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON U.S.A. INCORPORATED
RP Address: PO BOX 2833, LA HABRA CA 90632-2833
Program: LUST
Lat/Long: 33.874832 / -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: 01/15/97 - WELL ABANDONMENT & VE SYSTEM REMOVAL REPORT

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908050516

G26
South
1/4-1/2
0.308 mi.
1625 ft.

ARCO
6583-6597 ATLANTIC AVE
LONG BEACH, CA 90805

Site 1 of 3 in cluster G

LUST S108935375
N/A

Relative:
Higher
Actual:
59 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603734170
Global Id: T0603734170
Latitude: 33.873646
Longitude: -118.186924
Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO (Continued)

S108935375

Status Date: 07/24/2012
Case Worker: CP
RB Case Number: Not reported
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: PR0022249
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Not reported
Site History: No further action letter issued on 07-24-12

LUST:

Global Id: T0603734170
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603734170
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: T0603734170
Action Type: Other
Date: 09/19/1986
Action: Leak Reported

Global Id: T0603734170
Action Type: Other
Date: 09/19/1986
Action: Leak Discovery

Global Id: T0603734170
Action Type: ENFORCEMENT
Date: 07/24/2012
Action: Closure/No Further Action Letter

LUST:

Global Id: T0603734170
Status: Open - Case Begin Date
Status Date: 09/19/1986

Global Id: T0603734170
Status: Open - Site Assessment
Status Date: 09/19/1986

Global Id: T0603734170
Status: Open - Inactive
Status Date: 04/02/2009

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ARCO (Continued)

S108935375

Global Id: T0603734170
 Status: Completed - Case Closed
 Status Date: 07/24/2012

G27
South
1/4-1/2
0.312 mi.
1650 ft.

SHELL OIL SERVICE STATION
6590 ATLANTIC AVE
LONG BEACH, CA 90805

LUST S104234283
N/A

Site 2 of 3 in cluster G

Relative:
Higher
Actual:
59 ft.

LUST REG 4:
 Region: 4
 Regional Board: 04
 County: Los Angeles
 Facility Id: 908050707
 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: T0603701819
 W Global ID: Not reported
 Staff: UNK
 Local Agency: 19060
 Cross Street: ARTESIA
 Enforcement Type: Not reported
 Date Leak Discovered: 2/9/1988
 Date Leak First Reported: 2/24/1988
 Date Leak Record Entered: 2/26/1988
 Date Confirmation Began: Not reported
 Date Leak Stopped: 2/9/1988
 Date Case Last Changed on Database: 1/18/1996
 Date the Case was Closed: 1/18/1996
 How Leak Discovered: OM
 How Leak Stopped: Not reported
 Cause of Leak: Not reported
 Leak Source: Piping
 Operator: WONG, ELLIS K.
 Water System: Not reported
 Well Name: Not reported
 Approx. Dist To Production Well (ft): 2860.3525602882010924692747992
 Source of Cleanup Funding: Piping
 Preliminary Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: 5/23/1989
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL SERVICE STATION (Continued)

S104234283

Owner Contact: Not reported
Responsible Party: SHELL OIL CO
RP Address: PO BOX 4848, ANAHEIM, CA
Program: LUST
Lat/Long: 33.874676 / -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: GASOLINE LINE REPAIRED. LISTED BY LONG BEACH FIRE DEPARTMENT. 2ND CASE REPORTED ON 5/10/89.

G28
South
1/4-1/2
0.312 mi.
1650 ft.

SHELL SERVICE STATION
6590 ATLANTIC
LONG BEACH, CA 90805

Site 3 of 3 in cluster G

RCRA-SQG 1000287983
LUST CAD980674121
FINDS
ECHO
HIST CORTESE

Relative:
Higher
Actual:
59 ft.

RCRA-SQG:
Date form received by agency: 12/03/2001
Facility name: SHELL SERVICE STATION
Facility address: 6590 ATLANTIC
SAP 135462
LONG BEACH, CA 90805
EPA ID: CAD980674121
Mailing address: P O BOX 2648
HOUSTON, TX 77252-2648
Contact: SONDRA BIENVENU
Contact address: P O BOX 2648
HOUSTON, TX 77252-2648
Contact country: US
Contact telephone: 713-241-5036
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: EQUILON ENTERPRISES L L C
Owner/operator address: P O BOX 2648
HOUSTON, TX 77252
Owner/operator country: Not reported
Owner/operator telephone: 713-241-5036
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 09/01/1996
Site name: SHELL SERVICE STATION
Classification: Small Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603795708
Global Id: T0603795708
Latitude: 33.874162538828
Longitude: -118.185902507935
Status: Completed - Case Closed
Status Date: 07/23/2015
Case Worker: JFL
RB Case Number: 908050707A
Local Agency: LONG BEACH, CITY OF
File Location: Regional Board
Local Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603795708
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603795708
Contact Type: Regional Board Caseworker
Contact Name: JOE F. LUERA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH STREET, SUITE 200
City: LOS ANGELES
Email: joe.luera@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 05/15/2008
Action: Well Installation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2012
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 02/22/2015
Action: Other Report / Document - Regulator Responded

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 06/27/2003
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: Other
Date: 05/08/2003
Action: Leak Reported

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id:	T0603795708
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	09/04/2012
Action:	Request for Closure - Regulator Responded
Global Id:	T0603795708
Action Type:	ENFORCEMENT
Date:	07/23/2015
Action:	Closure/No Further Action Letter
Global Id:	T0603795708
Action Type:	REMEDIATION
Date:	05/08/2009
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603795708
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 07/15/2010
Action: Well Destruction Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/28/2010
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2010
Action: Interim Remedial Action Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2010
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/12/2011
Action: Interim Remedial Action Plan

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2009
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 05/04/2010
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2010
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2012
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 02/05/2008
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 04/15/2009
Action: Interim Remedial Action Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2008
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 12/12/2003
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2011
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 04/01/2011
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/23/2003
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	08/23/2005
Action:	Unknown
Global Id:	T0603795708
Action Type:	ENFORCEMENT
Date:	08/12/2014
Action:	Notification - Preclosure
Global Id:	T0603795708
Action Type:	ENFORCEMENT
Date:	09/09/2008
Action:	Staff Letter
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Soil and Water Investigation Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	12/02/2011
Action:	Soil and Water Investigation Workplan
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 01/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2013
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 12/30/2004
Action: Staff Letter

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 09/16/2004
Action: Staff Letter

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 07/15/2004
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2013
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: Other
Date: 09/05/2002
Action: Leak Discovery

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 11/03/2005
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id:	T0603795708
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	04/15/2005
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	10/15/2009
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Conceptual Site Model
Global Id:	T0603795708
Action Type:	ENFORCEMENT
Date:	02/09/2004
Action:	13267 Requirement
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Interim Remedial Action Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	11/25/2003
Action:	Interim Remedial Action Plan
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Interim Remedial Action Report
Global Id:	T0603795708
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603795708
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2011
Action: Well Installation Report

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 01/02/2009
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/08/2011
Action: Well Installation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2011
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603795708
Action Type: ENFORCEMENT
Date: 08/13/2010
Action: Staff Letter

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2006
Action: Well Installation Report

Global Id: T0603795708
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Global Id: T0603795708
Action Type: RESPONSE
Date: 01/15/2012
Action: Conceptual Site Model

Global Id: T0603795708
Action Type: RESPONSE
Date: 10/15/2011
Action: Conceptual Site Model

LUST:

Global Id: T0603795708
Status: Open - Case Begin Date
Status Date: 09/05/2002

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 03/13/2003

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 05/08/2003

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 11/25/2003

Global Id: T0603795708
Status: Open - Site Assessment
Status Date: 01/14/2005

Global Id: T0603795708
Status: Open - Remediation
Status Date: 08/13/2010

Global Id: T0603795708
Status: Open - Eligible for Closure
Status Date: 03/29/2013

Global Id: T0603795708
Status: Completed - Case Closed
Status Date: 07/23/2015

Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701819
Global Id: T0603701819
Latitude: 33.8740131
Longitude: -118.1861066
Status: Completed - Case Closed
Status Date: 01/18/1996
Case Worker: CP
RB Case Number: 908050707
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701819
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701819
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: T0603701819
Action Type: Other
Date: 02/09/1988
Action: Leak Discovery

Global Id: T0603701819
Action Type: Other
Date: 02/09/1988
Action: Leak Stopped

Global Id: T0603701819
Action Type: Other
Date: 02/24/1988
Action: Leak Reported

LUST:

Global Id: T0603701819
Status: Open - Case Begin Date
Status Date: 02/09/1988

Global Id: T0603701819
Status: Open - Site Assessment
Status Date: 05/23/1989

Global Id: T0603701819
Status: Completed - Case Closed
Status Date: 01/18/1996

LUST REG 4:

Region: 4
Regional Board: 04

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

County: Los Angeles
Facility Id: 908050707A
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603795708
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: ARTESIA BLVD.
Enforcement Type: DLLET
Date Leak Discovered: 9/5/2002
Date Leak First Reported: 5/8/2003
Date Leak Record Entered: Not reported
Date Confirmation Began: 5/8/2003
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: CT,
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/13/2003
Pollution Characterization Began: 11/25/2003
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: 4/17/2003
Hist Max MTBE Conc in Groundwater: 22000
Hist Max MTBE Conc in Soil: 49000
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: JOE LENTINI
RP Address: P.O. BOX 7869
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SHELL SERVICE STATION (Continued)

1000287983

FINDS:

Registry ID: 110002670253

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: 1000287983
 Registry ID: 110002670253
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002670253>

HIST CORTESE:

Region: CORTESE
 Facility County Code: 19
 Reg By: LTNKA
 Reg Id: 908050707

29
South
1/4-1/2
0.425 mi.
2246 ft.

JORDAN HIGH SCHOOL
6500 ATLANTIC AVENUE
LONG BEACH, CA 90805

ENVIROSTOR **S102806969**
SCH **N/A**
EMI
NPDES
CIWQS

Relative:
Higher
Actual:
59 ft.

ENVIROSTOR:
 Facility ID: 60001577
 Status: Active
 Status Date: 04/25/2017
 Site Code: 404870
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 27
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Ivy Osornio
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 64
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 33.87272

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Longitude: -118.1860
APN: 7115-025-900
Past Use: SCHOOL - HIGH SCHOOL
Potential COC: Chlordane Lead
Confirmed COC: Chlordane Lead
Potential Description: SOIL
Alias Name: 7115-025-900
Alias Type: APN
Alias Name: 404870
Alias Type: Project Code (Site Code)
Alias Name: 60001577
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/08/2011
Comments: Phase I ESA provided as a background report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/29/2012
Comments: DTSC approved the PEA WP provided DTSC comments are incorporated in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2012
Comments: DTSC approved the PEA with a Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/12/2013
Comments: Following removal action activities, District to submit RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/22/2013
Comments: Final Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/31/2013
Comments: DTSC prepared a fact sheet for the project

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/31/2013
Comments: DTSC prepared a public notice for the project

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2014
Comments: DTSC approved the Removal Action Completion Report for Phase I of the removal action for the Site. Phase II will commence after the demolition of Bldg 550 anticipated in 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/15/2017
Comments: DTSC approved the construction response with no further action in regards to Building 700

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/24/2017
Comments: Email from District, 04/20/17, requesting reactivation of the Site for Construction Response at Building 750 Auditorium - OCP-impacted soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/23/2018
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/11/2013
Comments: final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/16/2013
Comments: Fully executed SCA completed; an original agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate sent 08/31/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/27/2015
Comments: DTSC placed the site on Inactive Status pending demolition of Building 550 which is anticipated in 2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/10/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/03/2012
Comments: Fully executed EOA sent (FedEx) to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Supplemental Site Investigation Report
Schedule Due Date: 06/23/2018
Schedule Revised Date: Not reported

SCH:

Facility ID: 60001577

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 27
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404870
Assembly: 64
Senate: 33
Special Program Status: Not reported
Status: Active
Status Date: 04/25/2017
Restricted Use: NO
Funding: Responsible Party
Latitude: 33.87272
Longitude: -118.1860
APN: 7115-025-900
Past Use: SCHOOL - HIGH SCHOOL
Potential COC: Chlordane, Lead
Confirmed COC: Chlordane, Lead
Potential Description: SOIL
Alias Name: 7115-025-900
Alias Type: APN
Alias Name: 404870
Alias Type: Project Code (Site Code)
Alias Name: 60001577
Alias Type: Envirostor ID Number

Completed Info:

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Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

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Completed Document Type: Other Report
Completed Date: 11/08/2011
Comments: Phase I ESA provided as a background report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/29/2012
Comments: DTSC approved the PEA WP provided DTSC comments are incorporated in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2012
Comments: DTSC approved the PEA with a Further Action determination

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/12/2013
Comments: Following removal action activities, District to submit RACR.

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Completed Sub Area Name: Not reported
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Completed Date: 01/22/2013
Comments: Final Community Profile

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Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/31/2013
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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/31/2013
Comments: DTSC prepared a public notice for the project

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2014
Comments: DTSC approved the Removal Action Completion Report for Phase I of the removal action for the Site. Phase II will commence after the demolition of Bldg 550 anticipated in 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/15/2017
Comments: DTSC approved the construction response with no further action in regards to Building 700

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/24/2017
Comments: Email from District, 04/20/17, requesting reactivation of the Site for Construction Response at Building 750 Auditorium - OCP-impacted soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/23/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/11/2013
Comments: final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/16/2013
Comments: Fully executed SCA completed; an original agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate sent 08/31/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/27/2015
Comments: DTSC placed the site on Inactive Status pending demolition of Building 550 which is anticipated in 2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/10/2016
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/03/2012
Comments: Fully executed EOA sent (FedEx) to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Supplemental Site Investigation Report
Schedule Due Date: 06/23/2018
Schedule Revised Date: Not reported

EMI:

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 7462
Air District Name: SC
SIC Code: 8211
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

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 443402
Order No: Not reported
Regulatory Measure Type: Construction
Place Id: Not reported
WDID: 4 19C368807
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: 12/18/2013
PROCESSED DATE: 01/30/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

STATUS CODE NAME: Active
STATUS DATE: 01/30/2014
PLACE SIZE: 26.9
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: Les Leahy
FACILITY CONTACT TITLE: Business Services Administrator
FACILITY CONTACT PHONE: 562-997-7550
FACILITY CONTACT PHONE EXT: Not reported
FACILITY CONTACT EMAIL: lleahy@lbschools.net
OPERATOR NAME: Long Beach Unified School District
OPERATOR ADDRESS: 2425 Webster Avenue
OPERATOR CITY: Long Beach
OPERATOR STATE: California
OPERATOR ZIP: 90810
OPERATOR CONTACT NAME: Les Leahy
OPERATOR CONTACT TITLE: Business Services Administrator
OPERATOR CONTACT PHONE: 562-997-7550
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: lleahy@lbschools.net
OPERATOR TYPE: Special District
DEVELOPER NAME: Long Beach Unified School District
DEVELOPER ADDRESS: 2425 Webster Avenue
DEVELOPER CITY: Long Beach
DEVELOPER STATE: California
DEVELOPER ZIP: 90810
DEVELOPER CONTACT NAME: Les Leahy
DEVELOPER CONTACT TITLE: Business Services Administrator
CONSTYPE LINEAR UTILITY IND: N
EMERGENCY PHONE NO: 562-997-8000
EMERGENCY PHONE EXT: Not reported
CONSTYPE ABOVE GROUND IND: N
CONSTYPE BELOW GROUND IND: N
CONSTYPE CABLE LINE IND: N
CONSTYPE COMM LINE IND: N
CONSTYPE COMMERTIAL IND: N
CONSTYPE ELECTRICAL LINE IND: N
CONSTYPE GAS LINE IND: N
CONSTYPE INDUSTRIAL IND: N
CONSTYPE OTHER DESCRIPTION: School Improvement
CONSTYPE OTHER IND: N
CONSTYPE RECONS IND: N
CONSTYPE RESIDENTIAL IND: N
CONSTYPE TRANSPORT IND: N
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: N
CONSTYPE WATER SEWER IND: N
DIR DISCHARGE USWATER IND: N
RECEIVING WATER NAME: Los Angeles River Reach 1
CERTIFIER NAME: Alan Reising
CERTIFIER TITLE: Administrative Coordinator
CERTIFICATION DATE: 15-JUN-17
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

Npdes Number: CAS000002
Facility Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

Agency Id:	0
Region:	4
Regulatory Measure Id:	443402
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C368807
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/30/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Long Beach Unified School District
Discharge Address:	2425 Webster Avenue
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JORDAN HIGH SCHOOL (Continued)

S102806969

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 NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Long Beach Unified School District
Agency Address:	2425 Webster Avenue, Long Beach, CA 90810
Place/Project Type:	Construction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C368807
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/30/2014
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	1
Latitude:	33.8722
Longitude:	-118.184

30
North
1/4-1/2
0.497 mi.
2623 ft.

LAIDLAW TRANSIT INC
16221 ATLANTIC PL
PARAMOUNT, CA 90723

RCRA-SQG 1000189930
CPS-SLIC CAD981674815
FINDS
ECHO

Relative:
Higher
Actual:
64 ft.

RCRA-SQG:
 Date form received by agency: 09/01/1996
 Facility name: LAIDLAW TRANSIT INC
 Facility address: 16221 ATLANTIC PL
 PARAMOUNT, CA 90723
 EPA ID: CAD981674815
 Mailing address: PO BOX 728
 PARAMOUNT, CA 90723
 Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAIDLAW TRANSIT INC (Continued)

1000189930

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: 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: LAIDLAW TRANSP LTD
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIDLAW TRANSIT INC (Continued)

1000189930

Historical Generators:

Date form received by agency: 09/17/1986
Site name: LAIDLAW TRANSIT INC
Classification: Large Quantity Generator

Violation Status: No violations found

CPS-SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 03/07/1997
Global Id: SLT43387385
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.885941
Longitude: -118.184736
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0632
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 4:

Region: 4
Facility Status: No further action required
SLIC: 0632
Substance: TPH
Staff: Not reported

FINDS:

Registry ID: 110002746486

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: 1000189930
Registry ID: 110002746486
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002746486>

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

31
NNE
1/2-1
0.988 mi.
5217 ft.

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ
15301 SAN JOSE AVE/6500 COMPTON BLVD
COMPTON, CA 90221

ENVIROSTOR S106387261
SCH N/A

Relative:
Higher
Actual:
70 ft.

ENVIROSTOR:
 Facility ID: 19010009
 Status: Inactive - Needs Evaluation
 Status Date: 09/16/2011
 Site Code: 304195
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 38
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Johnson Abraham
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 63
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 33.89267
 Longitude: -118.1806
 APN: 6239-03-382
 Past Use: AGRICULTURAL - ROW CROPS
 Potential COC: Arsenic
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: COMPTON UNIFIED SCHOOL DISTRICT
 Alias Type: Alternate Name
 Alias Name: COMPTON USD/EXIST. DOMINGUEZ HS SITE/VCA
 Alias Type: Alternate Name
 Alias Name: COMPTON USD/PROP. DOMINGUEZ ELEM SCH/VCA
 Alias Type: Alternate Name
 Alias Name: MANUEL DOMINGUEZ HI/NEW RANCH DOMINGUEZ
 Alias Type: Alternate Name
 Alias Name: MANUEL DOMINGUEZ HI/NEW RANCHO DOMINGUEZ
 Alias Type: Alternate Name
 Alias Name: MANUEL DOMINGUEZ HIGH SCHOOL
 Alias Type: Alternate Name
 Alias Name: MANUEL DOMINGUEZ HS/NEW RANCH DOMINGUEZ
 Alias Type: Alternate Name
 Alias Name: NEW RANCHO DOMINGUEZ ELEMENTARY SCHOOL
 Alias Type: Alternate Name
 Alias Name: 6239-03-382
 Alias Type: APN
 Alias Name: 110033608601
 Alias Type: EPA (FRS #)
 Alias Name: 304188
 Alias Type: Project Code (Site Code)
 Alias Name: 304195
 Alias Type: Project Code (Site Code)
 Alias Name: 19010009
 Alias Type: Envirostor ID Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 08/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 07/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2011
Comments: Cleanup Program issued a CRU Memo to the Cost Recovery Unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/15/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19010009
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 38
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304195
Assembly: 63
Senate: 33
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 09/16/2011
Restricted Use: NO
Funding: School District
Latitude: 33.89267
Longitude: -118.1806
APN: 6239-03-382
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: COMPTON UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: COMPTON USD/EXIST. DOMINGUEZ HS SITE/VCA
Alias Type: Alternate Name
Alias Name: COMPTON USD/PROP. DOMINGUEZ ELEM SCH/VCA
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HI/NEW RANCH DOMINGUEZ
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HI/NEW RANCHO DOMINGUEZ
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: MANUEL DOMINGUEZ HS/NEW RANCH DOMINGUEZ
Alias Type: Alternate Name
Alias Name: NEW RANCHO DOMINGUEZ ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 6239-03-382
Alias Type: APN
Alias Name: 110033608601
Alias Type: EPA (FRS #)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Alias Name: 304188
Alias Type: Project Code (Site Code)
Alias Name: 304195
Alias Type: Project Code (Site Code)
Alias Name: 19010009
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 08/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 07/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2011
Comments: Cleanup Program issued a CRU Memo to the Cost Recovery Unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/04/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUEL DOMINGUEZ HS/NEW RANCHO DOMINGUEZ (Continued)

S106387261

Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/15/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
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

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PARAMOUNT	S106387147	LOS ANGELES RIVER IMPROVEMENT - AT	ATLANTIC	90221	CPS-SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 07/16/2018
	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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018	Source: Department of the Navy
Date Data Arrived at EDR: 02/22/2018	Telephone: 843-820-7326
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/09/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/11/2018
	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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/16/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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 identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 48

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: see region list
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 03/14/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Quarterly

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

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

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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 01/23/2018	Telephone: 617-918-1313
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 01/06/2018	Source: EPA Region 6
Date Data Arrived at EDR: 01/23/2018	Telephone: 214-665-6597
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/16/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-7439
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/12/2017	Source: EPA Region 7
Date Data Arrived at EDR: 01/23/2018	Telephone: 913-551-7003
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Quarterly

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: Semi-Annually

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: Varies

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: Semi-Annually

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: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Semi-Annually

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: Annually

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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 15

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
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: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/13/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 08/06/2018
	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: 09/30/2017	Source: EPA Region 9
Date Data Arrived at EDR: 01/23/2018	Telephone: 415-972-3368
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-9424
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/16/2017	Source: EPA Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-6136
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 03/21/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/09/2018
	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: 01/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2018	Telephone: 916-323-3400
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 03/26/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/27/2018	Telephone: 916-323-7905
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/09/2018
	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: 01/19/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-566-2777
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/21/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/02/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 39

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/22/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/01/2018	Telephone: 202-307-1000
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/11/2018
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 01/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2018	Telephone: 916-323-3400
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/13/2018
	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: 06/30/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/18/2017	Telephone: 916-255-6504
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 05/02/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 27

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
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: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 01/28/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/01/2018	Telephone: 916-323-3400
Date Made Active in Reports: 04/16/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 46	Next Scheduled EDR Contact: 06/18/2018
	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: 01/09/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2018	Telephone: 202-564-6023
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 94	Next Scheduled EDR Contact: 08/06/2018
	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: 02/08/2018	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 03/06/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 06/18/2018
	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: 01/19/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-366-4555
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/09/2018
	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: 02/15/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 02/20/2018	Telephone: 916-845-8400
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 04/24/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 02/21/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/04/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
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: 01/11/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
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: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 04/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/06/2018
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 04/27/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/20/2018
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 04/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 07/23/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 04/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 05/03/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 03/09/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/18/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/06/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/06/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 01/04/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/16/2018
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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

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: 12/31/2017
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/02/2018
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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 04/11/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 07/23/2018
	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: 12/23/2016	Source: Department of Energy
Date Data Arrived at EDR: 12/27/2016	Telephone: 202-586-3559
Date Made Active in Reports: 02/17/2017	Last EDR Contact: 05/07/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/20/2018
	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	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 02/23/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2018	Telephone: 703-603-8787
Date Made Active in Reports: 03/02/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/16/2018
	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 1931 and 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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/25/2018
Date Data Arrived at EDR: 02/28/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 72

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
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: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
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: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
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: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 92

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 02/23/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 04/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/30/2018
	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: 01/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-2280
Date Made Active in Reports: 03/02/2018	Last EDR Contact: 03/07/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/18/2018
	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: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 03/02/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018	Source: EPA
Date Data Arrived at EDR: 02/21/2018	Telephone: 800-385-6164
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/04/2018
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/26/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/27/2018	Telephone: 916-323-3400
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA LIVERMORE-PLEASANTON

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/28/2018	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 03/01/2018	Telephone: 925-454-2361
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 05/07/2018
Number of Days to Update: 64	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018	Source: San Francisco County Department of Environmental Health
Date Data Arrived at EDR: 04/24/2018	Telephone: 415-252-3896
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Varies

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 03/13/2018	Telephone: 661-723-8070
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 03/27/2018	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 03/29/2018	Telephone: 916-327-4498
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 03/20/2018	Telephone: 909-396-3211
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
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: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 54

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 02/14/2018
Date Data Arrived at EDR: 02/16/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 46

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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: 12/31/2016
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirositor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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 [CALSTITES]. This listing is no longer updated by the state agency.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/08/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
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: 02/27/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 05/28/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/19/2018
Number of Days to Update: 45

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/05/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/23/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
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 board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

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: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)

Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

NON-CASE INFO: NON-CASE INFO (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CIWQS: The 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: 03/05/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/05/2018	Telephone: 866-794-4977
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/06/2018
Number of Days to Update: 60	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Varies

UIC GEO: UIC GEO (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/12/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 06/25/2018
	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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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:

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: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 02/22/2018
Number of Days to Update: 42

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility List

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 10

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

BUTTE COUNTY:

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: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 01/25/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/26/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 02/26/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 14

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility list

Date of Government Version: 01/05/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 40

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

FRESNO COUNTY:

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: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 56

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 54

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

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: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 33

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

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: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 29

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 01/17/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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: 02/21/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 40

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/12/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 27

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA Facility List

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 18

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/20/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

NAPA COUNTY:

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: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 30

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/31/2018
Date Data Arrived at EDR: 02/01/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 41

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/19/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 46

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/15/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/05/2018
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

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: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 42

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

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: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/07/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 40

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Local Oversight Program Listing

A listing 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: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

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: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight 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: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 43

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Cupa Facility List

Cupa facility list

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

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

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: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/04/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 42

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SHASTA COUNTY:

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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 16

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 37

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 29

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List

Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 50

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

VENTURA COUNTY:

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: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 48

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

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: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 54

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 31

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/03/2018	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/14/2018	Telephone: 860-424-3375
Date Made Active in Reports: 03/22/2018	Last EDR Contact: 02/14/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/28/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 04/23/2018
Number of Days to Update: 107	Next Scheduled EDR Contact: 07/23/2018
	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: 12/31/2017	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/31/2018	Telephone: 518-402-8651
Date Made Active in Reports: 03/09/2018	Last EDR Contact: 05/03/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/25/2017	Telephone: 717-783-8990
Date Made Active in Reports: 09/25/2017	Last EDR Contact: 04/12/2018
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017	Source: Department of Environmental Management
Date Data Arrived at EDR: 02/23/2018	Telephone: 401-222-2797
Date Made Active in Reports: 04/09/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/13/2017	Telephone: N/A
Date Made Active in Reports: 07/14/2017	Last EDR Contact: 03/08/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 & Game
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

6841-6845 ATLANTIC AVENUE
6841-6845 ATLANTIC AVENUE
LONG BEACH, CA 90805

TARGET PROPERTY COORDINATES

Latitude (North):	33.878875 - 33° 52' 43.95"
Longitude (West):	118.186955 - 118° 11' 13.04"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	390226.5
UTM Y (Meters):	3749165.8
Elevation:	58 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633765 SOUTH GATE, CA
Version Date:	2012
South Map:	5652670 LONG BEACH, 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 principal 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).

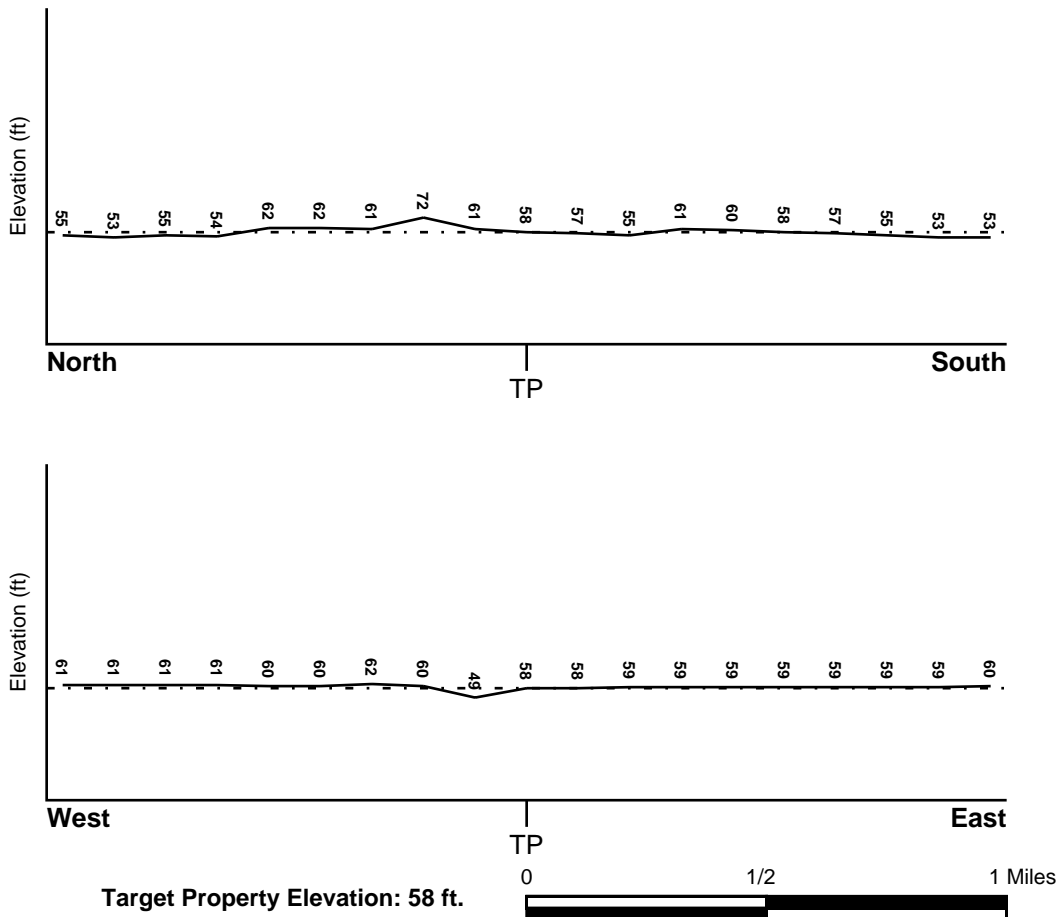
TOPOGRAPHIC INFORMATION

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 South

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1820F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1815F	FEMA FIRM Flood data
06037C1955F	FEMA FIRM Flood data
06037C1960F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SOUTH GATE	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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
9	USGS40000138715	1/2 - 1 Mile SW
10	USGS40000138799	1/2 - 1 Mile North
11	USGS40000138693	1/2 - 1 Mile SSW
14	USGS40000138789	1/2 - 1 Mile NE
15	USGS40000138703	1/2 - 1 Mile East
16	USGS40000138671	1/2 - 1 Mile South
20	USGS40000138827	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	4061	1/4 - 1/2 Mile NNE
A2	4060	1/4 - 1/2 Mile NNE
A3	3990	1/4 - 1/2 Mile NNE
A4	4146	1/4 - 1/2 Mile NNE
A5	4194	1/4 - 1/2 Mile NNE
A6	4149	1/4 - 1/2 Mile NNE
A7	4147	1/4 - 1/2 Mile NNE
A8	3989	1/4 - 1/2 Mile NNE
12	4062	1/2 - 1 Mile SE
13	3988	1/2 - 1 Mile NNE
17	3900	1/2 - 1 Mile South
B18	4148	1/2 - 1 Mile WNW
B19	4152	1/2 - 1 Mile WNW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG11000204572	1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 5297464.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 6841-6845 Atlantic Avenue
 ADDRESS: 6841-6845 Atlantic Avenue
 Long Beach CA 90805
 LAT/LONG: 33.878875 / 118.186955

CLIENT: LSA Associates
 CONTACT: Shelby Cramton
 INQUIRY #: 5297464.2s
 DATE: May 17, 2018 9:07 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 1910105
 System Name: PARAMOUNT - CITY, WATER DEPT.
 Organization That Operates System:
 16400 Colorado Avenue
 Paramount, CA 90723
 Pop Served: 53906
 Area Served: CITY OF PARAMOUNT
 Connections: 7372

A4
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4146

Water System Information:

Prime Station Code: 03S/13W-24P04 S	User ID: 4TH
FRDS Number: 1910161013	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 335300.0 1181100.0	Precision: Undefined
Source Name: WELL 08 - DESTROYED	
System Number: 1910161	
System Name: PARK WC - LYNWOOD	
Organization That Operates System: PO BOX 7002 (9750 WASHBURN RD) DOWNEY, CA 90241	
Pop Served: 15600	Connections: 3957
Area Served: COMPTON, CITY OF	

A5
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4194

Water System Information:

Prime Station Code: 03S/14W-25P04 S	User ID: MET
FRDS Number: 1910155011	County: Los Angeles
District Number: 15	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 335300.0 1181100.0	Precision: 1 Mile (One Minute)
Source Name: DALTON WELL 01	
System Number: 1910155	
System Name: SCWC - SOUTHWEST	
Organization That Operates System: 17140 S. AVELON BLVD.,STE 100 CARSON, CA 90746	
Pop Served: 141449	Connections: 49234
Area Served: SOUTHWEST	
Sample Collected: 06-FEB-12	Findings: 8.26
Chemical: PH, FIELD	
Sample Collected: 09-APR-13	Findings: 0.39 MG/L
Chemical: FLUORIDE (F) (NATURAL-SOURCE)	
Sample Collected: 10-MAR-14	Findings: 0.26 MG/L
Chemical: FLUORIDE (F) (NATURAL-SOURCE)	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-MAY-14	Findings:	500. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	13-MAY-14	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	13-MAY-14	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	13-MAY-14	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-MAY-14	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	13-MAY-14	Findings:	38. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-MAY-14	Findings:	10. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-MAY-14	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	13-MAY-14	Findings:	4.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-MAY-14	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-MAY-14	Findings:	30. MG/L
Chemical:	SULFATE		
Sample Collected:	13-MAY-14	Findings:	0.35 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	13-MAY-14	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-MAY-14	Findings:	0.68
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	13-MAY-14	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-MAY-14	Findings:	1.11 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	13-MAY-14	Findings:	1.64 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10-MAR-15	Findings:	0.32 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	31-MAR-16	Findings:	0.29 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAR-17	Findings:	3. UNITS
Chemical:	COLOR		
Sample Collected:	23-MAR-17	Findings:	2. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	23-MAR-17	Findings:	480. US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-MAR-17	Findings:	6.9
Chemical:	PH, FIELD		
Sample Collected:	23-MAR-17	Findings:	8.3
Chemical:	PH, LABORATORY		
Sample Collected:	23-MAR-17	Findings:	180. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	23-MAR-17	Findings:	220. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-MAR-17	Findings:	0.58 MG/L
Chemical:	TOTAL ORGANIC CARBON (TOC)		
Sample Collected:	23-MAR-17	Findings:	150. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	23-MAR-17	Findings:	40. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-MAR-17	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-MAR-17	Findings:	48. MG/L
Chemical:	SODIUM		
Sample Collected:	23-MAR-17	Findings:	4.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-MAR-17	Findings:	23. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-MAR-17	Findings:	29. MG/L
Chemical:	SULFATE		
Sample Collected:	23-MAR-17	Findings:	0.36 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAR-17	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-MAR-17	Findings:	45000. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	23-MAR-17	Findings:	0.11 MG/L
Chemical:	BROMIDE		
Sample Collected:	23-MAR-17	Findings:	11.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

A6
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4149

Water System Information:

Prime Station Code:	03S/13W-25G02 S	User ID:	4TH
FRDS Number:	1910021002	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	335300.0 1181100.0	Precision:	Undefined
Source Name:	WELL 09-C - DESTROYED		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 1910021
 System Name: PARK WC - COMPTON
 Organization That Operates System:
 PO BOX 7002 (9750 WASHBURN RD)
 DOWNEY, CA 90241
 Pop Served: 30000
 Area Served: COMPTON
 Connections: 6527

A7
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4147

Water System Information:

Prime Station Code: 03S/13W-24R08 S	User ID: 4TH
FRDS Number: 1910161008	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 335300.0 1181100.0	Precision: Undefined
Source Name: WELL 07 - DESTROYED	
System Number: 1910161	
System Name: PARK WC - LYNWOOD	
Organization That Operates System: PO BOX 7002 (9750 WASHBURN RD) DOWNEY, CA 90241	
Pop Served: 15600	Connections: 3957
Area Served: COMPTON, CITY OF	

A8
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 3989

Water System Information:

Prime Station Code: 03S/12W-19P05 S	User ID: 4TH
FRDS Number: 1910149003	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 335300.0 1181100.0	Precision: Undefined
Source Name: WELL 03-B - DESTROYED	
System Number: 1910149	
System Name: SIGNAL HILL - CITY, WATER DEPT.	
Organization That Operates System: 2175 Cherry Avenue Signal Hill, CA 90806	
Pop Served: 8500	Connections: 2317
Area Served: SIGNAL HILL	

9
SW
1/2 - 1 Mile
Higher

FED USGS USGS40000138715

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335223118113901		
Monloc name:	003S013W25G002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8730716
Longitude:	-118.1950699	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	798
Welldepth units:	ft	Wellholedepth:	838
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**10
North
1/2 - 1 Mile
Higher**

FED USGS USGS40000138799

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335317118111601		
Monloc name:	003S013W24R008S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8880713
Longitude:	-118.188681	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

11
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000138693

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335212118112401		
Monloc name:	003S013W25K002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8700161
Longitude:	-118.190903	Sourcemap scale:	24000
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	347
Welldepth units:	ft	Wellholedepth:	366
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

12
SE
1/2 - 1 Mile
Lower

CA WELLS 4062

Water System Information:

Prime Station Code:	03S/12W-31B01 S	User ID:	4TH
FRDS Number:	1910149005	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335221.0 1181035.0	Precision:	100 Feet (one Second)
Source Name:	WELL 07		
System Number:	1910149		
System Name:	SIGNAL HILL - CITY, WATER DEPT.		
Organization That Operates System:	2175 Cherry Avenue Signal Hill, CA 90806		
Pop Served:	8500	Connections:	2317
Area Served:	SIGNAL HILL		
Sample Collected:	04-NOV-13	Findings:	2.5 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-NOV-13	Findings:	25. UG/L
Chemical:	MANGANESE		
Sample Collected:	19-NOV-13	Findings:	23.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02-DEC-13	Findings:	2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	17-DEC-13	Findings:	24.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06-JAN-14	Findings:	4.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-JAN-14	Findings:	42. UG/L
Chemical:	MANGANESE		
Sample Collected:	03-FEB-14	Findings:	5.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-FEB-14	Findings:	43. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-MAY-14	Findings:	5.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	05-MAY-14	Findings:	260. UG/L
Chemical:	IRON		
Sample Collected:	05-MAY-14	Findings:	40. UG/L
Chemical:	MANGANESE		
Sample Collected:	15-MAY-14	Findings:	23. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-JUN-14	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	07-JUL-14	Findings:	2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	04-AUG-14	Findings:	4. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-SEP-14	Findings:	2.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-OCT-14	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	12-DEC-14	Findings:	7.5 UNITS
Chemical:	COLOR		
Sample Collected:	12-DEC-14	Findings:	3. NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04-MAY-15	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	08-SEP-15	Findings:	2.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	05-OCT-15	Findings:	2.4 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-NOV-15	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-APR-16	Findings:	7.5 UNITS
Chemical:	COLOR		
Sample Collected:	20-APR-16	Findings:	8.26
Chemical:	PH, LABORATORY		
Sample Collected:	20-APR-16	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	20-APR-16	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	20-APR-16	Findings:	70.8 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	20-APR-16	Findings:	25.2 MG/L
Chemical:	CALCIUM		
Sample Collected:	20-APR-16	Findings:	1.91 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	20-APR-16	Findings:	45. MG/L
Chemical:	SODIUM		
Sample Collected:	20-APR-16	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	20-APR-16	Findings:	17. MG/L
Chemical:	CHLORIDE		
Sample Collected:	20-APR-16	Findings:	20. MG/L
Chemical:	SULFATE		
Sample Collected:	20-APR-16	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	20-APR-16	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-APR-16	Findings:	12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	30-JUN-16	Findings:	340. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	30-JUN-16	Findings:	210. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05-JUL-16	Findings:	2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	01-AUG-16	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	17-AUG-16	Findings:	210. UG/L
Chemical:	IRON		
Sample Collected:	17-AUG-16	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	06-SEP-16	Findings:	2.5 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-OCT-16	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-OCT-16	Findings:	0.112 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	20-OCT-16	Findings:	0.511 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	20-OCT-16	Findings:	0.363 PCI/L
Chemical:	RADIUM 226 MDA95		
Sample Collected:	20-OCT-16	Findings:	0.2 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	20-OCT-16	Findings:	0.792 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	20-OCT-16	Findings:	1.347 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07-NOV-16	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JAN-17	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-FEB-17	Findings:	3.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-MAR-17	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	18-MAY-17	Findings:	37. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-JUN-17	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JUL-17	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	07-AUG-17	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JAN-12	Findings:	3.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JAN-12	Findings:	26. UG/L
Chemical:	MANGANESE		
Sample Collected:	13-JAN-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	06-FEB-12	Findings:	3.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-FEB-12	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-FEB-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-MAR-12	Findings:	3.2 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-MAR-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	20-MAR-12	Findings:	24.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	20-MAR-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-APR-12	Findings:	3.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	02-APR-12	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	23-APR-12	Findings:	24.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	23-APR-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-MAY-12	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	15-MAY-12	Findings:	23.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	15-MAY-12	Findings:	22. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-JUN-12	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	14-JUN-12	Findings:	24.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02-JUL-12	Findings:	3.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-JUL-12	Findings:	25.2 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06-AUG-12	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-AUG-12	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-AUG-12	Findings:	22.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	04-SEP-12	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-SEP-12	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	20-SEP-12	Findings:	2400. UG/L
Chemical:	IRON		
Sample Collected:	20-SEP-12	Findings:	68. UG/L
Chemical:	MANGANESE		
Sample Collected:	16-OCT-12	Findings:	24.9 C
Chemical:	SOURCE TEMPERATURE C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-NOV-12	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	05-NOV-12	Findings:	23. UG/L
Chemical:	MANGANESE		
Sample Collected:	27-NOV-12	Findings:	20.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03-DEC-12	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	18-DEC-12	Findings:	23.7 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07-JAN-13	Findings:	2.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	22-JAN-13	Findings:	21.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	22-JAN-13	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-FEB-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	25-FEB-13	Findings:	20.4 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	04-MAR-13	Findings:	2.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	11-MAR-13	Findings:	22. C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01-APR-13	Findings:	2.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-APR-13	Findings:	23.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	23-APR-13	Findings:	17. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	23-APR-13	Findings:	350. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	23-APR-13	Findings:	8.24
Chemical:	PH, LABORATORY		
Sample Collected:	23-APR-13	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	23-APR-13	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-APR-13	Findings:	75. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	23-APR-13	Findings:	27. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-APR-13	Findings:	2.2 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-APR-13	Findings:	45. MG/L
Chemical:	SODIUM		
Sample Collected:	23-APR-13	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-APR-13	Findings:	19. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-APR-13	Findings:	22. MG/L
Chemical:	SULFATE		
Sample Collected:	23-APR-13	Findings:	0.41 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-APR-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-APR-13	Findings:	220. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-APR-13	Findings:	0.16 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	23-APR-13	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	14-MAY-13	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	28-MAY-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JUN-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-JUN-13	Findings:	24.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01-JUL-13	Findings:	2.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	22-JUL-13	Findings:	25.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05-AUG-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	12-AUG-13	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03-SEP-13	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	17-SEP-13	Findings:	25.6 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	21-OCT-13	Findings:	3.2 UG/L
Chemical:	ARSENIC		

13
NNE
 1/2 - 1 Mile
 Higher

CA WELLS 3988

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	03S/12W-19N09 S	User ID:	19C
FRDS Number:	1900911001	County:	Los Angeles
District Number:	49	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335318.0 1181051.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	1900911		
System Name:	MIDWAY GARDENS MUTUAL WATER COMPANY		
Organization That Operates System:			
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

**14
NE
1/2 - 1 Mile
Higher**

FED USGS USGS40000138789

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335314118103801		
Monloc name:	003S012W19P005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8872379
Longitude:	-118.178125	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	458
Welldepth units:	ft	Wellholeddepth:	458
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**15
East
1/2 - 1 Mile
Higher**

FED USGS USGS40000138703

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335215118102001		
Monloc name:	003S012W30K002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8789722
Longitude:	-118.1732222	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	59
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from digital elevation model (DEM)		
Vert coord refsys:	NAVD88	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19390809	Welldepth:	660
Welldepth units:	ft	Wellholedepth:	676
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

16
South
1/2 - 1 Mile
Lower

FED USGS USGS40000138671

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335202118110501		
Monloc name:	003S013W36E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8672383
Longitude:	-118.185625	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

17
South
1/2 - 1 Mile
Lower

CA WELLS 3900

Water System Information:

Prime Station Code:	03S/11W-31M03 S	User ID:	MET
FRDS Number:	1910004016	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335200.0 1181100.0	Precision:	Undefined
Source Name:	VINE WELL 02		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 1910004
 System Name: SCWC - ARTESIA
 Organization That Operates System:
 12035 BURKE ST., STE 1
 SANTA FE SPRINGS, CA 90670
 Pop Served: 35731
 Area Served: Not Reported
 Connections: 10206

B18
WNW
1/2 - 1 Mile
Higher

CA WELLS 4148

Water System Information:

Prime Station Code: 03S/13W-25D04 S	User ID: 4TH
FRDS Number: 1910021001	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 335300.0 1181200.0	Precision: Undefined
Source Name: WELL 09-A - DESTROYED	
System Number: 1910021	
System Name: PARK WC - COMPTON	
Organization That Operates System: PO BOX 7002 (9750 WASHBURN RD) DOWNEY, CA 90241	
Pop Served: 30000	Connections: 6527
Area Served: COMPTON	

B19
WNW
1/2 - 1 Mile
Higher

CA WELLS 4152

Water System Information:

Prime Station Code: 03S/13W-26C01 S	User ID: 4TH
FRDS Number: 1910026011	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 335300.0 1181200.0	Precision: Undefined
Source Name: WELL 13	
System Number: 1910026	
System Name: COMPTON-CITY, WATER DEPT.	
Organization That Operates System: 205 S WILLOWBROOK AVE COMPTON, CA 90220	
Pop Served: 81000	Connections: 13459
Area Served: COMPTON CITY	
Sample Collected: 26-APR-17	Findings: 95.7 MG/L
Chemical: HARDNESS (TOTAL) AS CaCO3	
Sample Collected: 26-APR-17	Findings: 32.8 MG/L
Chemical: CALCIUM	
Sample Collected: 26-APR-17	Findings: 3.36 MG/L
Chemical: MAGNESIUM	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-APR-17	Findings:	55. MG/L
Chemical:	SODIUM		
Sample Collected:	26-APR-17	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	26-APR-17	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-APR-17	Findings:	54. MG/L
Chemical:	SULFATE		
Sample Collected:	26-APR-17	Findings:	0.28 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-APR-17	Findings:	270. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-APR-17	Findings:	12.3
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	26-MAR-12	Findings:	22.7 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	16-APR-12	Findings:	22.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	16-JUL-12	Findings:	22.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	15-OCT-12	Findings:	25.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	19-FEB-13	Findings:	20.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	22-APR-13	Findings:	23.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	15-JUL-13	Findings:	25.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	21-OCT-13	Findings:	24.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	17-APR-14	Findings:	480. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-APR-14	Findings:	8.05
Chemical:	PH, LABORATORY		
Sample Collected:	17-APR-14	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	17-APR-14	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-APR-14	Findings:	109. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	17-APR-14	Findings:	37.6 MG/L
Chemical:	CALCIUM		
Sample Collected:	17-APR-14	Findings:	3.7 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-APR-14	Findings:	56. MG/L
Chemical:	SODIUM		
Sample Collected:	17-APR-14	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-APR-14	Findings:	23. MG/L
Chemical:	CHLORIDE		
Sample Collected:	17-APR-14	Findings:	56. MG/L
Chemical:	SULFATE		
Sample Collected:	17-APR-14	Findings:	0.26 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	17-APR-14	Findings:	4900. UG/L
Chemical:	COPPER		
Sample Collected:	17-APR-14	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-APR-14	Findings:	12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	05-OCT-16	Findings:	0.883 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05-OCT-16	Findings:	1.521 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	26-APR-17	Findings:	450. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-APR-17	Findings:	8.18
Chemical:	PH, LABORATORY		
Sample Collected:	26-APR-17	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	26-APR-17	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		

**20
North
1/2 - 1 Mile
Higher**

FED USGS USGS40000138827

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335335118111501		
Monloc name:	003S013W24J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8930712
Longitude:	-118.1884033	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported
Construction date: Not Reported
Welldepth units: Not Reported
Wellholedepth units: Not Reported

Welldepth: Not Reported
Wellholedepth: Not Reported

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance

Database EDR ID Number

1
South
1/2 - 1 Mile

OIL_GAS CAOG11000204572

District nun:	1	Api number:	03705284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	George L. Clayton		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	31
Township:	03S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204572		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90805	11	0

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

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.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

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.

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

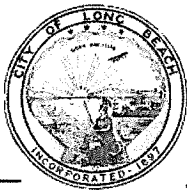
STREET AND ADDRESS INFORMATION

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APPENDIX C

ASSEMBLY BILL 52 (AB 52) NATIVE AMERICAN CONSULTATION

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CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Andrew Salas
Gabrieleno Band of Mission Indians – Kizh Nation
P. O. Box 393
Covina, CA 91723

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Salas:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

PROJECT TITLE: 6841-6845 Atlantic Avenue Project

PROJECT LOCATION: 6841-6845 Atlantic Avenue, Long Beach, California (Assessor's Parcel Numbers 7116-019-029 and 7116-019-036)

PROJECT DESCRIPTION: The proposed project involves the acquisition of the property at 6841-6845 Atlantic Avenue and does not include any physical improvements or alterations at this time (demolition or construction). The City anticipates the use of Federal Home Investment Partnerships Program (HOME) funds and Community Development Block Grant (CDBG) funds for the purchase of this property. The project site is presently developed with four existing buildings totaling approximately 23,325 square feet. Current land uses include a liquor store, a temporary winter shelter operated by the City, a training/certification business, one residential dwelling unit, a cell tower, and truck parking. The City is contemplating the future operation of a permanent shelter (up to 140 beds) on the project site but does not have any specific development plans at this time. It is anticipated that current project site land uses would not be altered by City acquisition of this property.

A Mitigated Negative Declaration will be prepared in accordance with CEQA for this project. As Federal funds would be used for property acquisition, the Department of Housing and Urban Development (HUD) would be the lead agency under NEPA. A NEPA Statutory Worksheet converting to exempt, pursuant to Part 58.35(a)(1) of the Code of Federal Regulations (CFR), would be prepared and included in the project's administrative record.

Andrew Salas
March 27, 2018
Page 2

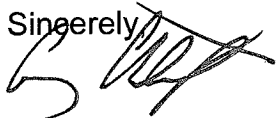
Your comments and concerns are important to the City of Long Beach in moving forward with this project. If you have any questions or concerns with the project, please contact me at:

Craig Chalfant

Senior Planner | City of Long Beach
333 West Ocean Boulevard, 5th floor | Long Beach, CA 90802
craig.chalfant@longbeach.gov | 562.570.6368

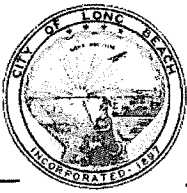
Please be advised that the Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide input regarding this project.

Sincerely,



Craig Chalfant
City of Long Beach

Attachments: Project Location Map



CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Anthony Morales
Gabrieleno/Tongva San Gabriel Band of Mission Indians
P. O. Box 693
San Gabriel, CA 91778

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Morales:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

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Anthony Morales
March 27, 2018
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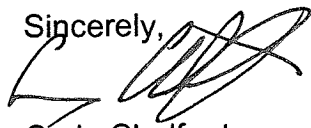
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Craig Chalfant

Senior Planner | City of Long Beach
333 West Ocean Boulevard, 5th floor | Long Beach, CA 90802
craig.chalfant@longbeach.gov | 562.570.6368

Please be advised that the Gabrieleno Band of Mission Indians – Kizh Nation has 30 days upon receipt of this letter to provide input regarding this project.

Sincerely,



Craig Chalfant
City of Long Beach

Attachments: Project Location Map



CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Robert Dorame
Gabrieleno Tongva Indians of California Tribal Council
P. O. Box 490
Bellflower, CA 90707

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Dorame:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

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Robert Dorame
March 27, 2018
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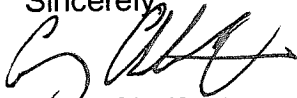
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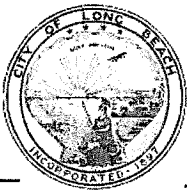
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Sincerely,



Craig Chalfant
City of Long Beach

Attachments: Project Location Map



CITY OF LONG BEACH

LONG BEACH DEVELOPMENT SERVICES

333 West Ocean Blvd., 5th Floor, Long Beach, CA 90802 Phone: 570-6194 Fax: 570-6068

PLANNING BUREAU

March 27, 2018

Sandonne Goad
Gabrielino/Tongva Nation
106 ½ Judge John Aiso Street, #231
Los Angeles, CA 90012

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Ms. Goad:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

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Sandonne Goad
March 27, 2018
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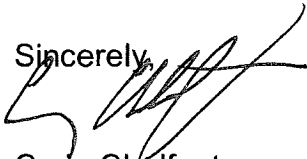
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City of Long Beach

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LONG BEACH DEVELOPMENT SERVICES

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PLANNING BUREAU

March 27, 2018

Charles Alvarez
Gabrielino-Tongva Tribe
23454 Vanowen Street
West Hills, CA 91307

Re: AB-52 and NEPA Section 106 Consultation with the Gabrieleno Band of Mission Indians
– Kizh Nation for the 6841-6845 Atlantic Avenue Project

Dear Mr. Alvarez:

The City of Long Beach is conducting its consultation process for the 6841-6845 Atlantic Avenue Project. Please consider this letter and preliminary project information as the initiation of the California Environmental Quality Act (CEQA) process, specifically Public Resources Code (PRC) Section 21080.3.1 and Chapter 532 Statutes of 2014 (AB-52). Please respond within 30 days, pursuant to PRC Section 21080.3.1(d), if you would like to initiate consultation on this project. Additionally, since Federal funds would be utilized this project would also be subject to the provisions of Section 106 of the National Environmental Protection Act (NEPA).

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Charles Alvarez
March 27, 2018
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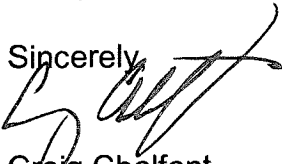
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Attachments: Project Location Map