



FINAL REPORT

INITIAL SITE ASSESSMENT INTERSTATE 710 CORRIDOR PROJECT BETWEEN OCEAN BOULEVARD AND THE STATE ROUTE 60 INTERCHANGE 07-LA-710-PM 4.9/24.9 EA: 249900WBS 165.10.50

Prepared for



Los Angeles County
Metropolitan Transportation Authority

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Prepared by:



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INITIAL SITE ASSESSMENT
FOR
INTERSTATE 710 CORRIDOR PROJECT
OCEAN BOULEVARD AND THE STATE ROUTE 60 INTERCHANGE
COUNTY OF LOS ANGELES, CALIFORNIA

07-LA-710 (PM 4.9/24.9)/EA 249900

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ACRONYMS AND ABBREVIATIONS

ACM	Asbestos Containing Material
ADL	Aerially Deposited Lead
AST	Aboveground Storage Tank
ASTM	American Society of Testing and Materials
AUL	Activity and Use Limitation
Ave.	Avenue
bgs	Below Ground Surface
Blvd.	Boulevard
BNSF	Burlington North Santa Fe
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CFR	Code of Federal Regulations
DOGGR	California Department of Conservation, Division of Oil, Gas & Geothermal Resources
Dr.	Drive
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EPA	U.S. Environmental Protection Agency
FC	Freight Corridor
GP	General Purpose
Hwy.	Highway
ITS	Intelligent Transportation Systems

I	Interstate
ISA	Initial Site Assessment
JPA	Joint Powers Authority
LADPW	County of Los Angeles Department of Public Works
LBP	Lead-Based Paint
LPS	Locally Preferred Strategy
MCS	Major Corridor Study
Metro	Los Angeles County Metropolitan Transportation Authority
NB	Northbound
NPDES	National Pollutant Discharge Elimination System
POLA	Port of Los Angeles
POLB	Port of Long Beach
PS&E	Plans, Specifications, and Estimates
PSI	Preliminary Site Investigation
Rd.	Road
RTIP	Regional Transportation Improvement Program
SB	Southbound
SCAG	Southern California Association of Governments
SCE	Southern California Edison
SER	Standard Environmental Reference
SPRR	Southern Pacific Railroad
SR	State Route
St.	Street
SWIS	Solid Waste Information System
SWRCB	State Water Resources Control Board

TCE	Temporary Construction Easement
TPH	Total Petroleum Hydrocarbons
TSM/TDM	Transportation Systems/Transportation Demand Management
UPRR	Union Pacific Railroad
URS	URS Corporation
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground Storage Tank

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1 INTRODUCTION

Presented in this report are the results of the Initial Site Assessment (ISA) conducted for the properties potentially impacted by the I-710 Corridor Project, which includes the portion of I-710 from Ocean Blvd. in the City of Long Beach to State Route 60 (SR-60), a distance of approximately 18 miles (Figure 1). At the freeway-to-freeway interchanges, the study area extends one mile east and west of I-710 for the Interstate 405 (I-405), State Route 91 (SR-91), Interstate 105 (I-105), and Interstate 5 (I-5) interchanges. The I-710 Corridor Project traverses portions of the cities of Bell, Bell Gardens, Carson, Commerce, Compton, Cudahy, Downey, Huntington Park, Lakewood, Long Beach, Los Angeles, Lynwood, Maywood, Paramount, Signal Hill, South Gate, and Vernon, all within Los Angeles County, California.

The ISA's objective is to evaluate the potential for the presence of hazardous materials prior to design and construction within the I-710 Corridor Project right-of-way so that liability issues can be identified relating to site cleanup and construction impacts.

1.1 PROJECT BACKGROUND

I-710 (also known as the Long Beach Freeway) is a major north/south interstate freeway connecting the City of Long Beach to central Los Angeles. Within the I-710 Corridor Project study area, the freeway serves as the principal transportation connection for goods movement between the Port of Los Angeles (POLA)/Port of Long Beach (POLB) shipping terminals and the Burlington Northern Santa Fe (BNSF)/Union Pacific Railroad (UP) railyards in the cities of Commerce and Vernon. The I-710 Major Corridor Study (MCS), undertaken to address the mobility and safety needs of the I-710 Corridor and to explore possible solutions for transportation improvements, was completed in March 2005 and identified a community-based Locally Preferred Strategy (LPS) consisting of 10 general purpose (GP) lanes next to four separated freight movement lanes. The Los Angeles County Metropolitan Transportation Authority (Metro), the California Department of Transportation (Caltrans), the Gateway Cities Council of Governments (GCCOG), the Southern California Association of Governments (SCAG), POLA, POLB, and the Interstate 5 Joint Powers Authority (I-5 JPA) are collectively known as the I-710 Funding Partners. Through a cooperative agreement, these agencies are funding the preparation of preliminary engineering and environmental documentation for the I-710 Corridor Project to evaluate improvements along the I-710 Corridor from Ocean Blvd. in the City of Long Beach to SR-60. The I-710 Funding Partners are committed to conducting this engineering and environmental study effort within the same broad, continuous community participation framework that was used for the MCS.

The environmental impacts of the I-710 Corridor Project will be assessed and disclosed in compliance with both the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA). Caltrans is the Lead Agency for CEQA compliance and the lead agency for NEPA compliance pursuant to Section 6005 of the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) (23 United States Code [USC] 327).

The need for the I-710 Corridor Project is as follows:

- I-710 experiences high heavy-duty truck volumes, resulting in high concentrations of diesel particulate emissions within the I-710 Corridor.

- I-710 experiences an accident rate that is well above the statewide average for freeways of this type.
- At many locations along I-710, the curves of on- and off-ramps do not meet current design standards and weaving sections between interchanges are of insufficient length.
- High volumes of both trucks and cars have led to traffic congestion throughout most of the day (6:00 a.m. to 7:00 p.m.) on I-710 as well as on the connecting freeways. This is projected to worsen over the next 25 years.
- Increases in population, employment, and goods movement between now and 2035 will lead to more traffic demand on I-710 and on the streets and roadways within the I-710 Corridor as a whole.

The purpose of the I-710 Corridor Project is to achieve the following within the I-710 corridor:

- Improve air quality and public health
- Improve traffic safety
- Provide modern design for the I-710 mainline
- Address projected traffic volumes
- Address projected growth in population, employment, and activities related to goods movement

The I-710 Corridor Project ISA Study Area includes the portion of I-710 from Ocean Blvd. in Long Beach to SR-60, a distance of approximately 18 miles, as shown on Figure 1. The ISA Study Area extends one mile east and west of I-710 at the freeway-to-freeway interchanges: Interstate 405 (I-405), State Route 91 (SR-91), Interstate 105 (I-105), and I-5. The I-710 Corridor Project also includes the major north/south arterials from Wilmington Ave. to the west to Lakewood Blvd. to the east. This is the general study area for the I-710 Corridor Project. Specific study areas may be established for individual environmental analyses (e.g., health risk assessment zone of impact, water quality, etc.).

A multidisciplinary technical team developed four alternatives for analysis in the Environmental Impact Report (EIR)/Environmental Impact Statement (EIS). These alternatives were then reviewed and concurred upon by the various committees involved in the I-710 Corridor Project community participation framework.

The proposed alternatives are listed below.

- Alternative 1 – No Build Alternative
- Alternative 5A – I-710 Widening and Modernization (up to 10 General Purpose [GP] lanes)
- Alternative 6A – I-710 Widening (10 GP Lanes) plus a Four-Lane Freight Corridor (Trucks)
- Alternative 6B – I-710 Widening (10 GP Lanes) plus a Zero-Emissions Four-Lane Freight Corridor
- Alternative 6C – I-710 Widening (10 GP Lanes) plus a Four-Lane Freight Corridor (Tolled)

1.1.1 Alternative 1: No Build Alternative

The No Build Alternative does not include any improvements within the I-710 Corridor other than those projects that are already planned and committed to be constructed by or before the planning horizon year

of 2035. The projects included in this alternative are based on SCAG's 2008 Regional Transportation Improvement Program (RTIP) project list, including freeway, arterial, and transit improvements within the SCAG region. This alternative also assumes that goods movement to and from the ports make maximum utilization of existing and planned railroad capacity within the I-710 Corridor. Alternative 1 is the baseline against which the Build Alternatives proposed for the I-710 Corridor Project will be assessed. The existing I-710 mainline generally consists of eight GP lanes north of I-405 and six GP lanes south of I-405.

1.1.2 Alternative 5A: I-710 Widening and Modernization

Alternative 5A proposes to widen the I-710 mainline to up to ten GP lanes (northbound [NB] I-710 and southbound [SB] I-710). This alternative will:

- Provide an updated design at the I-405 and State Route 91 (SR-91) interchanges (no improvements to the I-710/Interstate 5 [I-5] Interchange are proposed under Alternative 5A)
- Reconfigure all local arterial interchanges within the project limits that may include realignment of on- and off-ramps, widening of on- and off-ramps, and reconfiguration of interchange geometry
- Eliminate local ramp connections over I-710 (9th to 6th St. and 7th to 10th St.) in the City of Long Beach
- Eliminate a local interchange at Wardlow Ave. in the City of Long Beach
- Add a local street connection under I-710 to Thunderbird Villas at Miller Way in the City of South Gate
- Add a local connection (bridge) over I-710 at Southern Ave. in the City of South Gate
- Add a local arterial interchange at NB and SB I-710/Slauson Ave. in the City of Maywood
- Add one local arterial NB off-ramp from NB I-710 to 26th St./Bandini Blvd. in the City of Bell
- Shift the I-710 centerline at several locations to reduce right-of-way requirements

Additionally, various structures such as freeway connectors, ramps, and local arterial overcrossings, structures over the Los Angeles River and structures over the two railyards throughout the project limits will be replaced, widened, or added as part of Alternative 5A.

In addition to improvements to the I-710 mainline and the interchanges, Alternative 5A also includes Transportation Systems/Transportation Demand Management (TSM/TDM), Transit, and Intelligent Transportation Systems (ITS) improvements. TSM improvements include provision of or future provision of ramp metering at all locations and the addition of improved arterial signage for access to I-710. Parking restrictions during peak periods (7:00 a.m.–9:00 a.m.; 4:00 p.m.–7:00 p.m.) will be implemented on four arterial roadways: Atlantic Blvd. between Pacific Coast Hwy. and SR-60; Cherry Ave./Garfield Ave. between Pacific Coast Hwy. and SR-60; Eastern Ave. between Cherry Ave. and Atlantic Blvd.; and Long Beach Blvd. between San Antonio Dr. and Firestone Blvd. Transit improvements that will be provided as part of the I-710 Corridor Project include increased service on all Metro Rapid routes and local bus routes in the study area. ITS improvements include updated fiber-optic communications to

interconnect traffic signals along major arterial streets to provide for continuous, real-time adjustment of signal timing to improve traffic flow as well as other technology improvements.

Alternative 5A also includes improvements to 42 local arterial intersections within the I-710 Corridor Project study area. These improvements generally consist of lane restriping or minimal widening to provide additional intersection turn lanes that will reduce traffic delay and improve intersection operations for those intersections with projected Level of Service (LOS) F.

In addition to the transportation system improvements described above, Alternative 5A also includes:

- **Aesthetic Enhancements:** Landscaping and irrigation systems would be provided within the corridor where feasible. Urban design and aesthetic treatment concepts for community enhancement will be integrated into the design of the I-710 Corridor Project. These concepts will highlight unique community identities within a unified overall corridor theme; strengthen physical connections and access/mobility within and between communities; and implement new technologies and best practices to ensure maximum respect for the environment and natural resources. They will continue to evolve and be refined through future phases of project development.
- **Drainage/Water Quality Features:** Alternative 5A includes modifications to the Los Angeles River levee; new, extended, replacement, and additional bents and pier walls in the Los Angeles River; additional and extended bents and pier walls in the Compton Channel; modifications to existing pump stations or provision of additional pump stations; and detention basins and bioswales that will provide for treatment of surface water runoff prior to discharge into the storm drain system.

1.1.3 Alternative 6A: I-710 Widening plus Freight Corridor (Trucks)

Alternative 6A includes all the components of Alternatives 1 and 5A described above. (The alignment of the GP lanes in Alternative 6A will be somewhat different than Alternative 5A in a few locations.) In addition, this alternative includes a separated four-lane freight corridor (FC) from Ocean Blvd. northerly to its terminus near the UP and BNSF railyards in the City of Commerce. The FC would be built to Caltrans highway design standards and would be restricted to the exclusive use of heavy-duty trucks (5+ axles). In Alternative 6A these trucks are assumed to be conventional” trucks (conventional trucks are defined to be newer [post-2007] diesel/fossil-fueled trucks [new or retrofitted engines required per new regulations and standards]).

The FC would be both at-grade and on elevated structure with two lanes in each direction. There are exclusive, truck only ingress and egress ramps to and/or from the FC at the following locations:

- Harbor Scenic Dr. (NB ingress only)
- Ocean Blvd. (NB ingress only)
- Pico Ave.
- Anaheim St. (NB ingress only)
- SB I-710 GP lanes just south of Pacific Coast Hwy. (SB egress only)

- NB I-710 GP lanes north of I-405 at 208th St. (NB ingress only)
- SB I-710 GP lanes north of I-405 at 208th St. (SB egress only)
- Eastbound (EB) SR-91 (NB egress only)
- Westbound (WB) SR-91 (SB ingress only)
- SB I-710 GP lanes just south of Bandini Blvd. (SB ingress only)
- Washington Blvd. – hook ramp (NB egress only) (Design Option 1)
- Washington Blvd. – (NB egress only) (Design Option 2)
- I-710 SB GP lanes just north of Bandini Blvd (SB ingress only) (Design Options 1 and 2)

In addition to the FC feature, Alternative 6A includes:

- Modification to the I-5 interchange, notably the replacement of the NB I-710 to NB I-5 connector (right-side ramp replacement of left-side ramp) and a realigned SB I-5 to SB I-710 connector and 5 SB GP lanes from SR-60 to Washington Blvd.
- 3 NB GP lanes from I-5 to SR-60
- Modification to the I-710 SB on- and off-ramps at Eastern Ave. to slightly realign them.
- A local connection over I-710 at Patata St. in the cities of South Gate and Bell Gardens.

As with Alternative 5A, Alternative 6A will include additional aesthetic enhancements, and drainage/water quality features as follows:

- Aesthetic Enhancements: In addition to the aesthetic enhancements described above for Alternative 5A, specific aesthetic treatments will be developed for the FC, including use of screen walls and masonry treatments on the FC structures.
- Drainage/water quality features: Alternative 6A includes features to capture and treat the additional surface water runoff from the FC, as well as some modifications to the Los Angeles River levees in order to accommodate electrical transmission line relocations.

1.1.4 Alternative 6B: I-710 Widening plus Freight Corridor (Zero Emission Vehicles)

Alternative 6B includes all the components of Alternative 6A as described above, but would restrict the use of the FC to zero-emission trucks rather than conventional trucks. This proposed zero emission truck technology is assumed to consist of trucks powered by electric motors in lieu of internal combustion engines and producing zero tailpipe emissions while traveling on the freight corridor. The specific type of electric motor is not defined, but feasible options include linear induction motors, linear synchronous motors or battery technology. The power systems for these electric propulsion trucks could include, but is not limited to, hybrid with dual-mode operation (ZEV Mode), Range Extender EV (Fuel Cell or Turbine with ZEV mode), Full EV (with fast charging or infrastructure power), road-connected power (e.g., overhead catenary electric power distribution system), alternative fuel hybrids, zero NOx dedicated fuel engines (CNG, RNG, H2 ICE), and range extender EV (turbine). For purposes of the I-710 environmental

studies, the zero-emission electric trucks are assumed to receive electric power while traveling along the FC via an overhead catenary electric power distribution system (road-connected power).

Alternative 6B also includes the assumption that all trucks using the FC will have an automated control system that will steer, brake, and accelerate the trucks under computer control while traveling on the FC. This will safely allow for trucks to travel in “platoons” (e.g., groups of 6–8 trucks) and increase the capacity of the FC from a nominal 2,350 passenger car equivalents per lane per hour (pces/lh/hr) (as defined in Alternative 6A) to 3,000 pces/lh/hr in Alternative 6B.

The design of the FC will also allow for possible future conversion, or be initially constructed, as feasible (which may require additional environmental analysis and approval), of a fixed-track guideway family of alternative freight transport technologies (e.g., Maglev). However, this fixed-track family of technologies has been screened out of this analysis for now, as they have been determined to be inferior to electric trucks in terms of cost and ability to readily serve the multitude of freight origins and destinations served by trucks using the I-710 corridor.

1.1.5 Alternative 6C: 10 GP Lanes plus a Four-Lane Freight Corridor with Tolls

Alternative 6C includes all the components of Alternative 6B as described above, but would toll trucks using the FC. Although tolling trucks in the FC could be done under either Alternative 6A or 6B; for analytical purposes, tolling has only been evaluated for Alternative 6B as this alternative provides for higher FC capacity than Alternative 6A due to the automated guidance feature of Alternative 6B.

Tolls would be collecting using electronic transponders which would require overhead sign bridges and transponder readers like the SR-91 toll lanes currently operating in Orange County, where no cash toll lanes are provided. The toll pricing structure would provide for collection of higher tolls during peak travel periods.

1.1.6 Alternative 6 Design Options

For Alternatives 6A, 6B, and 6C, three design options for the portion of I-710 between the I-710/Slauson Ave. Interchange to just south of the I-710/I-5 Interchange are under consideration. These configurations will be fully analyzed so that they can be considered in the future selection of a Preferred Alternative for the project. These options are as follows:

- Design Option 1 applies to Alternatives 6A, 6B, and 6C and provides access to Washington Blvd. on the west side of I-710.
- Design Option 2 applies to Alternatives 6A, 6B, and 6C and provides access from the NB FC to Washington Blvd. on the east side of I-710.
- Design Option 3 applies only to Alternative 6B because it was not included in the travel demand modeling for either Alternative 6A or 6C and removes access to Washington Blvd. at its current location. The ramps at the I-710/Washington Blvd. Interchange would be removed to accommodate the proposed FC ramps in and out of the railyards. The SB off-ramp and NB-on-ramp access would be accommodated by Alternative 6B in the vicinity of the existing interchange

by the proposed new SB off-ramp and NB on-ramp at Oak St. and Indiana St. These two ramps are proposed as mixed-flow ramps (freight connector ramps that would also allow automobile traffic). However, the SB on-ramp and NB off-ramp traffic that previously used the Washington Blvd. interchange would be required to access the Atlantic Blvd./Bandini Blvd. Interchange located south of the existing Washington Blvd. interchange to ultimately reach I-710.

1.1.7 Arterial Intersection Improvements

The I-710 Corridor Project includes 42 off-highway intersections that require congestion relief improvements. The locations of these intersections are located primarily on north-south and east-west running arterials in the vicinity of the I-710 freeway, as shown on Figure 1. The intersection improvements include new dedicated left/right turn lanes, extended left/right turn storage, and signal optimization. The Intersection Traffic Impact Analysis Report, under separate cover, describes these improvements and details the supporting analysis. Of the 42 off-highway improvement locations, only 22 intersections include right-of-way impacts. The right-of-way impacts associated with these improvements at these 22 intersections are included in Table 3.

1.2 ISA STUDY AREA

For the purposes of this report, the ISA Study Area assessed includes all four build alternatives (Alternative 5A, Alternative 6A, Alternative 6B, and Alternative 6C) and the Arterial Intersection Improvements. Alternative 1 (the No Build Alternative) does not include any improvements within the I-710 Corridor other than those projects that are already planned and committed to be constructed by or before 2035; therefore, it is not discussed further in this report. Parcels that would be potentially impacted by the proposed right-of-way for Alternatives 5A and 6A/B/C were identified in the Final Right-Of-Way Impact Report prepared by URS Corporation and dated November 2011 and are included in Tables 1 and 2, which are attached to this report. These “impacted” parcels were analyzed as part of the ISA and therefore are considered part of the ISA Study Area. Parcels located either completely or partially within the ISA Study Area boundary have been designated as “full” or “partial,” indicating their potential for acquisition. In this study, only properties that have the potential of being acquired are discussed in addition to those parcels proposed for use as temporary construction easements (TCE) and parcels being acquired for utilities. The Right of Way Impact Maps from the Final Right-Of-Way Impact Report are included as Appendix A to this report.

1.3 SEGMENTS

To facilitate design, analysis, and organization, the I-710 Corridor project area has been broken down geographically into seven segments, which are summarized below.

- Segment 1: Ocean Blvd. to Wardlow Rd.
- Segment 2: Wardlow Rd. to Long Beach Blvd.
- Segment 3: Long Beach Blvd. to Alondra Blvd.
- Segment 4: Alondra Blvd. to Firestone Blvd.
- Segment 5: Firestone Blvd. to Slauson Ave.

- Segment 6: Slauson Ave. to Washington Blvd.
- Segment 7: Washington Blvd. to SR-60

1.4 PURPOSE AND OBJECTIVES

The purpose of the ISA study is to 1) evaluate the potential existence of a contamination problem on-site and 2) to evaluate the potential for contaminated on-site conditions resulting from current and/or historical land uses within the ISA Study Area.

The format and content of this ISA report is in general accordance with Chapter 10 of the Caltrans Standard Environmental Reference (SER) Online Handbook and the procedures described in Caltrans' Project Development Procedures Manual (PDPM), Chapter 18-Hazardous Waste, Article 3-Policies, dated February 28, 2006 for Initial Site Assessments. In addition, this ISA report was performed in general accordance with Caltrans internal guidance document on ISAs,¹ which is intended to be consistent with American Society of Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Site Assessment Process*.²

Although the scope for this report is in general accordance with ASTM Standard E 1527-05 and Caltrans guidance documents, several deviations occurred since this was not intended to be a parcel by parcel study and access onto the properties was not provided. Therefore, interviews with property personnel were not performed and observations were made from public rights-of-way and/or other publicly accessible areas.

1.5 SCOPE OF SERVICES

The ISA consisted of a focused regulatory agency database records search and a review of reasonably ascertainable historical information sources (e.g., historical aerial photographs, fire insurance maps, historical topographic maps, and oil and gas maps) to evaluate whether prior land uses have used or stored hazardous materials within or adjacent to the ISA Study Area. A windshield survey was also performed from rights-of way and/or other publicly accessible areas to document property conditions and activities. Our observations were enhanced through the use of on-line mapping tools and regulatory databases. Access to the properties located within the ISA Study Area was not provided at the time of the initial assessment. The Caltrans ISA Checklist for Hazardous Waste is included as an attachment (Appendix B).

In accordance with Caltrans guidance, each parcel's risk was categorized into high, medium or low using a conservative approach and Table 1 from Chapter 18, Article 4 of Caltrans' PDPM. The criteria for these risk categorizations were based on the land use and conditions that have the potential to produce or cause site contamination and materials that require special handling. The basis for determining each parcel's risk was based upon their use, regulatory status, visual observations, and the examples sites for risk analysis.

¹ *Caltrans Initial Site Assessment Guidance Document* prepared by Geomatrix Consultants, Inc. dated September 2006.

² ATSM Standard Designation E 1527-05, approved in November 2005.

This ISA does not include the ASTM Standard “nonscope considerations” for lead in drinking water, radon, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, or high-voltage power lines.

1.6 LIMITATIONS AND EXCEPTIONS

Opinions given in this ISA report relative to the potential for hazardous materials or petroleum products to exist within the ISA Study Area are based upon information derived from site observations made from rights-of way and/or other publicly accessible areas in 2009 and 2011, and from other information sources described herein. In addition, our opinions apply to the conditions and features of the properties as they existed at the time of our observations, and those reasonably foreseeable. They cannot necessarily apply to any conditions and features of which the consultant is unaware and has not had the opportunity to evaluate. Access to the properties within the ISA Study Area was not permitted. Certain indicators of the presence of hazardous materials or petroleum products not readily observable during the initial assessment have the potential to become observable at a later date when access onto the properties is permitted (e.g., during property appraisals that would occur prior to right-of-way acquisition). Furthermore, it should be noted that this study is not intended to be a definitive investigation of potential contamination at the site; the recommendations provided are not necessarily inclusive of all the possible conditions. Given that the scope for this assessment was limited, it is possible that current unidentified contamination may exist at the properties.

Due to natural processes or the works of man on the site or adjacent properties, changes in the conditions to the properties have the potential to occur over time. Changes in applicable standards may also occur as a result of legislation and/or the broadening of knowledge. Accordingly, the findings of this report may be invalidated, wholly or in part, by changes beyond our control. Opinions and judgments expressed herein are based on the consultant’s understanding and interpretation of current regulatory standards and should not be construed as legal opinions.

2 ISA STUDY AREA DESCRIPTION

This section provides general environmental setting information for the ISA Study Area.

2.1 ISA STUDY AREA LOCATION

The I-710 Corridor Project study area includes 18 miles of I-710 and off-freeway arterial intersections from the Ports of Los Angeles and Long Beach near the I-710 terminus within the City of Long Beach to SR-60. At the freeway-to-freeway interchanges, the study area extends one mile east and west of I-710 for the I-405, SR-91, I-105, and I-5 interchanges. The ISA Study Area encompasses 16 cities which include portions of the cities of Bell, Bell Gardens, Carson, Commerce, Compton, Cudahy, Downey, Huntington Park, Lakewood, Long Beach, Los Angeles, Lynwood, Maywood, Paramount, Signal Hill, South Gate, and Vernon, all within Los Angeles County, California, adjacent to the I-710 Corridor.

2.2 ISA STUDY AREA AND VICINITY CHARACTERISTICS

The I-710 Corridor Project is located in a highly urbanized area, consisting mainly of industrial/manufacturing and commercial properties and some scattered residential neighborhoods. The parcels that would be potentially impacted by the I-710 Corridor Project are included in Tables 1 and 2, which are attached to this report. The ISA Study Area and vicinity characteristics are further described in Sections 3.4, 3.5, and 3.6 (see below).

2.3 ENVIRONMENTAL SETTING

2.3.1 Topography

The I-710 Corridor Project is situated within the central part of the physiographic (land formation) basin known as the Los Angeles Basin. The elevation of the I-710 Corridor Project varies from roughly sea level in the south to approximately 180 feet above mean sea level at the northern end of the freeway near SR-60 (USGS, 1994). The lands within the site area are generally flat with a slight downward slope towards the Pacific Ocean, located just south of Ocean Blvd. The most prominent landforms within the area of the I-710 Corridor Project are the Dominguez Hills to the southwest of the I-710/SR-91 Interchange and Signal Hill to the southeast of the I-710/I-405 Interchange.

2.3.2 Surface Water

The southern portion of I-710 begins at the Ports of Los Angeles and Long Beach in the San Pedro Bay. I-710 crosses the Los Angeles County Flood Control Channel (Los Angeles River) at Shoemaker Bridge and follows along the west side of the Los Angeles River. Compton Creek crosses I-710 just south of Del Amo Blvd. I-710 crosses the Los Angeles River again just north of the Los Angeles River and Rio Hondo River confluence (north of Imperial Hwy.). The Los Angeles River has year-round flow that is maintained by urban and agricultural runoff as well as discharges of treated wastewater. The soft bottom area of the Los Angeles River, which is tidally influenced, extends up to Willow St. Bridge, a distance of 2.6 miles from the mouth at Queensway Bay.

2.3.3 Geology

The I-710 Corridor Project is located within the Transverse Ranges Geomorphic Province of California. The ISA Study Area is situated in the northern part of the physiographic basin known as the Los Angeles Basin or the Coastal Plain of Los Angeles, which is underlain by geologic units ranging in age from the Miocene to Holocene epochs. Marine sedimentary rock units of the Monterey Formation are exposed in the Palos Verdes Hills at the southerly end of the corridor. The San Pedro Formation underlies most of the Los Angeles Basin, as well as the Santa Monica and San Pedro shelves offshore. The San Pedro Formation is composed primarily of marine, semi-consolidated sand, gravel, silt, and clay. The Lakewood Formation overlies the early Pleistocene San Pedro Formation and extends beneath most of the Los Angeles Basin. It is composed of continental and marine deposits of sand, silt, clay, and gravel. Its character varies locally as a result of the differing source rocks from which sediments are derived. The majority of the ISA Study Area is directly underlain by Holocene age alluvial deposits of the Downey Plain and Dominguez Gap. The alluvial deposits are composed of poorly consolidated sand, silt, clay, and gravel.

Several major faults are present within 50 miles of the I-710 Corridor Project; the Newport-Inglewood Fault Zone crosses through the southern portion of the ISA Study Area near I-405. Numerous smaller faults are located throughout the Los Angeles Basin.

2.3.4 Oil Fields

The southern portion of the I-710 Corridor Project lies within the Wilmington Oil Field, an area which has experienced substantial ground surface subsidence due to removal of oil resources. The field extends offshore to the south and southeast, and to the west/northwest where it merges with the Torrance and Redondo Oil Fields. In 1958, the City of Long Beach implemented a water injection program to mitigate the subsidence. Areas within the Los Angeles Harbor that had experienced subsidence have rebounded to ground surface elevations equal to, or slightly greater than, before mitigation. Other oil fields in the general vicinity of the I-710 Corridor Project include the Long Beach and Dominguez Oil Fields. These are located to the east and west of the I-710 corridor, respectively, near the I-710/I-405 Interchange. The Bandini Oil Field is located to the southeast of the I-710/I-5 Interchange. The locations of the oil fields along the I-710 Corridor are shown on Figure 1.

Active oil wells are located in the southern portion of the I-710 corridor on Los Angeles County Flood Control property in the area between the Los Angeles River to the east, I-710 to the west, Anaheim St. to the north and Ocean Blvd. to the south. These active oil wells are owned and operated by Occidental Petroleum Corporation (Oxy), who leases the property from the City of Long Beach. The portion of Oxy's lease area between the realigned Shoemaker Bridge and Anaheim St. is impacted by the improvements to the Anaheim St. interchange and reconstruction of the Shoemaker Bridge for Alternative 5. Much of Oxy's lease area will be impacted from the NB freight corridor ramps from Ocean Blvd. and Harbor Scenic Dr. that are part of Alternatives 6A/B/C.

Long Beach Gas & Oil (LBG&O) operates wells on a one acre site between Anaheim St. and Pacific Coast Hwy. adjacent to the west of the Los Angeles River. This one acre site is directly impacted by improvements featured in Alternatives 5A and 6A/B/C.

2.3.5 Hydrogeology

The I-710 Corridor Project is located entirely within the Los Angeles Coastal Groundwater Basin, one of the basins within the larger South Coast Hydrologic Region of California. The Los Angeles Coastal Groundwater Basin is divided into four sub-basins: Santa Monica, Hollywood, Central, and West Coast. The ISA Study Area is located in the West Coast and Central sub-basins. The West Coast sub-basin is separated from the Central sub-basin to the north by the Newport-Inglewood fault zone. The southern boundary of the West Coast sub-basin is the Pacific Ocean. The general, regional groundwater flow direction in the West Coast sub-basin is to the west and south, toward the ocean. The area north of Long Beach Blvd. is located within the Central groundwater sub-basin. The Central groundwater sub-basin is bounded to the north by the Elysian, Repetto, Merced, and Puente Hills faults and to the south by the Newport-Inglewood fault.

Aquifers within the West Coast sub-basin include Silverado and Lynwood aquifers, which are part of the San Pedro Formation; Gage aquifer, which is part of the Lakewood Formation; and the Gaspur and semiperched aquifers, which are part of the Holocene and latest Pleistocene deposits. Shallow occurrences of regional groundwater lie mainly within the Gaspur aquifer. The Gaspur aquifer largely comprises gravels and cobbles that grade upward into medium to coarse sands. The Central sub-basin shares these aquifers with the West Coast sub-basin and also contains the Gardena aquifer within the Lakewood Formation. Infiltration is hampered in the Central sub-basin due to the Bellflower aquiclude located between the Gardena and Gaspur aquifers.

Water level measurements from the County of Los Angeles Department of Public Works (LADPW) indicate that shallow groundwater exists along the corridor in the vicinity of the Dominguez Gap and the Los Angeles Harbor area along Alameda St., south of Pacific Coast Hwy., and in the vicinity of Henry Ford Ave.

2.4 DESCRIPTION OF STRUCTURES, ROADS, AND OTHER SITE IMPROVEMENTS

Structures and roads within the ISA Study Area include the I-710 freeway; interchanges and portions of the I-405, SR-91, I-105, and I-5 freeways; railroad bridge crossings; and on/off-ramps between Ocean Blvd. and SR-60. Numerous fuel pipelines and utility lines run through and along the I-710 Corridor Project, which are discussed in detail in the Draft Utility Impacts Report (160.10.45-040), dated July 21, 2011. Improvements that are present within the ISA Study Area along the I-710 include public, residential, commercial, and industrial properties.

Arterial infrastructure improvements are proposed along 42 north-south and east-west arterial intersections in the vicinity of the I-710 freeway. The intersection improvements include new dedicated left/right turn lanes, extended left/right turn storage, and signal optimization. Improvements that are currently present within the proposed areas of intersection improvements include public, residential, commercial, and industrial properties.

2.5 CURRENT AND PAST USES OF STUDY AREA

The I-710 Corridor Project consists of 18 miles of transportation corridor (I-710 between Ocean Blvd. and SR-60) and at the freeway-to-freeway interchanges (I-405, SR-91, I-105, and I-5) extends one mile east

and west. The I-710 Corridor Project also includes the major north/south arterials from Wilmington Ave. to the west to Lakewood Blvd. to the east. The ISA Study Area is located in a highly urbanized area consisting mainly of industrial/manufacturing and commercial properties and some scattered residential neighborhoods along the I-710 Corridor. The current and past uses of the properties within the ISA Study Area were determined from a windshield survey of the ISA Study Area and a review of historical resources, including aerial photographs and topographical maps. These uses are summarized in Section 4.3, Historical Use Information.

2.6 CURRENT AND PAST USES OF ADJOINING PROPERTIES

In general, the properties adjoining the ISA Study Area are owned by public and private entities, are highly urbanized, and consist mainly of industrial/manufacturing and commercial areas with residential neighborhoods scattered throughout.

In the southern portion of the I-710 Corridor, beginning in Segment 1, properties adjoining the I-710 to the west are within the POLB and are utilized for industrial purposes. The properties to the east consist of oil facilities along the Los Angeles River and public use properties owned by the City of Long Beach, and the Los Angeles County Flood Control District bound Segment 1 from Ocean Boulevard to Willow Street. In addition, a SCE utility corridor exists along eastern side of I-710 in Segment 1. North of Anaheim St., properties adjoining both sides of the I-710 are typically commercial and light industrial businesses associated with POLB distribution and support services. North of PCH to Willow St. and beyond into Segment 2 are residential properties. Segment 1 is partially located within an active oil field (Wilmington Oil Field). Oil-field operations were historically present throughout the area, and within the vicinity of the I-710/I-405 Interchange. In addition to the Wilmington Oil Field, the Long Beach and Dominguez Oil Fields are located to the east and west of the I-710 Corridor, respectively, near the I-710/I-405 Interchange.

In Segment 2, north of Willow St. along I-710, the existing freeway right-of-way lies between the Los Angeles River to the east and residential neighborhoods of the city of Long Beach to the west. Additional adjoining land uses in Segment 2, from I-405 to just south of SR-91 have historically been and generally remain industrial and commercial. Along I-405, to the west and east of I-710, commercial, and to a lesser extent residential properties, reside on either side of the freeway.

Segment 3 follows I-710 from just south of Long Beach Blvd. to north of Alondra Blvd. The Los Angeles River lies east of the freeway alignment beyond the adjacent SCE transmission lines, along with industrial and commercial properties. As I-710 continues north toward I-105, the adjoining land uses to the west of the freeway become a mixture of commercial and residential properties. Along SR-91, to the west and east of I-710, primarily residential and commercial properties reside on either side of the freeway.

Within Segment 4, along I-105, to the east and west of I-710, land uses are primarily residential with some commercial properties located near the interchange. North of I-105 to Imperial Hwy., land uses adjoining the I-710 freeway to the west are entirely commercial and industrial with residential use further west. To the east of the I-710, beyond the Los Angeles River, land use is a mixture of residential, recreational, and commercial/industrial. North of Imperial Hwy., I-710 crosses over the Los Angeles River from west to east then continues to parallel the river along its eastern side. Land uses are initially highly

commercial on both sides of the I-710 freeway between Imperial Hwy. and Firestone Blvd. From the 1920s to the mid-1950s, an oil refinery was present on the east side of the I-710, northeast of I-710 and Firestone Blvd. The former oil refinery property is currently used as a bulk storage facility. The I-710 appears to have been constructed through the western portion of the former refinery property. North of Firestone Blvd., beginning at Patata St., a mixture of residential and commercial properties are adjacent to the I-710 freeway. Land uses are entirely commercial east of the I-710/Florence Ave. Interchange.

In Segment 5, north of Florence Ave. immediately adjoining land use to the west of I-710 is an electrical utility corridor that parallels the freeway, followed by the Los Angeles River, and then residential properties. Land uses on the east side of the freeway are residential. Beginning from Randolph St. and heading north to I-5 adjacent to the I-710 freeway, all current and former land use is industrial, as characterized by a former military base, multiple warehouses, and railroad yards. Just south of the intersection of I-710 and Atlantic Ave., the Los Angeles River veers toward the northwest away from the freeway.

All of Segment 6 and a portion of Segment 7 lie within the Bandini Oil Field. Along I-5, to the west and east of I-710, primarily residential and commercial properties reside on either side of the freeway. North of I-5, between Whittier Blvd. and SR-60, residential uses abut the freeway on both sides. A church and cemetery occupy the area adjacent to the SR-60 SB ramps from 3rd Street.

3 RECORDS REVIEW

The purpose of the records review is to obtain and review records that help identify potential environmental concerns associated with the ISA Study Area. Records were reviewed to obtain existing environmental information and the history of previous uses of the ISA Study Area. The following subsections summarize the results of the record reviews that were performed.

3.1 STANDARD ENVIRONMENTAL RECORD SOURCES

The environmental database firm, Environmental Data Resources, Inc. (EDR) of Milford, Connecticut, was contracted to conduct a search for facilities listed by regulatory agencies as potentially having environmental concerns. The search was limited to within a one-mile radius (i.e., ASTM standard) to assess whether activities on or near the site have the potential to create RECs at the ISA Study Area. For the purposes of this assessment and due to the length of the I-710 Corridor Project, the ISA Study Area was divided into seven segments to better handle the volume of material obtained from EDR, as discussed in Section 1.3. The complete list of the regulatory agency databases reviewed is provided in the EDR Reports included as an attachment (Appendix C). It should be noted that this information is reported as it was received from EDR, which, in turn, reports information as it is provided in various government databases. It is not possible for either the consultant or EDR to verify the accuracy or completeness of information contained in these databases. However, the use of and reliance on this information is a generally accepted practice in the conduct of environmental due diligence.

The ASTM list of records and resulting number of sites found within the search distances are provided in the EDR Reports in Appendix C. The summary of the listings identified for the ISA Study Area is provided in Tables 1, 2, and 3, which are attached to this report. For those sites with a documented release either within or adjacent to the ISA Study Area, an additional search for information was conducted through a review of readily accessible on-line databases (see Section 3.2), which are referenced in instances only where further information beyond what was reported by EDR was available. Following are summaries of the listings identified by alternative.

3.1.1 Summary of EDR Listings for Alternative 5A

During the agency database review, EDR listings were identified associated with 142 of the parcels within Alternative 5A, which are summarized in Table 1 (attachment to this report). Nineteen (19) of these EDR listings are considered to represent an environmental concern to the I-710 Corridor Project. The consultant was able to review available on-line file information for 13 of these 19 EDR listings. Additional information is required (i.e., file review) to evaluate potential impacts to the I-710 Corridor Project from the remaining 6 EDR listings. Once the preferred design alternative has been selected, file reviews will be completed as part of the focused parcel-by-parcel study.

The remaining listings identified for Alternative 5A during the database review are not expected to have created an environmental concern based on the following criteria: (1) lack of reported violations; (2) lack of listing in other databases indicating a release to soil and/or groundwater; (3) regulatory agency closure status; and (4) completed cleanups. However, it should be noted that residual contamination may be encountered during construction and/or excavation activities at those properties that have received

regulatory agency closure; or waste materials may be encountered during construction and/or excavation activities at those properties that formerly operated as waste disposal sites.

3.1.2 Summary of EDR Listings for Alternatives 6A/B/C

During the agency database review, EDR listings were identified associated with 263 of the parcels within Alternatives 6A/B/C, which are summarized in Table 2 (attachment to this report). Twenty-eight (28) of these EDR listings are considered to represent an environmental concern to the I-710 Corridor Project. The consultant was able to review available on-line file information for 15 of these 28 EDR listings. Additional information is required (i.e., file review) to evaluate potential impacts to the I-710 Corridor Project from the remaining 13 listings. Once the preferred design alternative has been selected, file reviews will be completed as part of the focused parcel-by-parcel study.

The remaining listings identified for Alternatives 6A/B/C during the database review are not expected to have created an environmental concern based on the following criteria: (1) lack of reported violations; (2) lack of listing in databases indicating a release to soil and/or groundwater; (3) regulatory agency closure status; and (4) completed cleanups. However, it should be noted that residual contamination may be encountered during construction and/or excavation activities at those properties that have received regulatory agency closure; or waste materials may be encountered during construction and/or excavation activities at those properties that formerly operated as waste disposal sites.

3.1.3 Summary of EDR Listings for Arterial Intersections

Out of the 40 parcels for which EDR listings were identified for the arterial intersection improvements, which are summarized in Table 3 (attachment to this report), eleven (11) are considered to represent an environmental concern to the I-710 Corridor Project. The consultant was able to review available on-line file information for all 11 of these parcels.

The remaining listings identified for arterial intersection improvements during the database review are not expected to have created an environmental concern based on the following criteria: (1) lack of reported violations; (2) lack of listing in other databases indicating a release to soil and/or groundwater; (3) regulatory agency closure status; and (4) completed cleanups. However, it should be noted that residual contamination may be encountered during construction and/or excavation activities at those properties that have received regulatory agency closure; or waste materials may be encountered during construction and/or excavation activities at those properties that formerly operated as waste disposal sites.

3.1.4 Summary of Offsite EDR Listings

Thirty-one (31) off-site properties of potential environmental concern were identified during the agency database review, which are summarized in Table 4 (attachment to this report). Due to the lack of information available in the EDR Reports and in readily accessible on-line databases, additional information is required (i.e., file reviews with local regulatory agencies) to determine the potential impact from 25 of these off-site properties. Once the preferred design alternative has been selected, file reviews will be completed as part of the focused parcel-by-parcel study.

The remaining listings identified during the database review are not expected to have created an environmental concern based on the following criteria: (1) no reported impact to soil and/or groundwater, (2) closure approval received from the lead regulatory agency, (3) relative distance from the ISA Study Area, and (4) were identified as being down gradient with respect to the local groundwater flow direction relative to the ISA Study Area.

3.1.5 EDR Orphan Summary Listings

EDR's Orphan Summary was reviewed, which is a listing of sites that have not been geocoded based on lack of sufficient data regarding their exact location within the general area. These Orphan listings consist mainly of spills and/or incidents on the freeways and major thoroughfares associated with the I-710 Corridor Project or on property between the I-710 and the Los Angeles River that is not associated with an APN.

Thirty-four (34) Orphan listings were identified that pertain to Alternatives 5A (see Table 1 at the end of this report) and thirty six (36) were identified that pertain to Alternatives 6A/B/C. Out of the all Orphan listings identified for Alternatives 5A and 6A/B/C, two (2) appear to be associated with cleanup of aerially deposited lead (ADL) along the I-710 corridor. The potential exists for other areas of ADL to exist (see Section 3.4).

The remaining Orphan listings identified during the database review are not expected to have created an environmental concern based on the following criteria: (1) no reported impact to soil and/or groundwater, (2) closure approval received from the lead regulatory agency, (3) relative distance from the ISA Study Area, and (4) were identified as being down gradient with respect to the local groundwater flow direction relative to the ISA Study Area.

3.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

In addition to the environmental database review, the consultant reviewed readily accessible on-line databases to determine if file information was available on-line for properties within the ISA Study Area or if a formal request for information would need to be submitted to the lead regulatory agency. The databases reviewed on-line included the California Department of Resources Recycling and Recovery (CalRecycle) Solid Waste Information System (SWIS); the California Department of Toxic Substance Control's (DTSC) ENVIROSTOR database; and the State Water Resources Control Board's (SWRCB) GeoTracker database. Based on the lack of information available in the EDR Reports and in readily accessible on-line regulatory agency database, it was determined that file reviews will be required for 6 of the EDR listings identified for Alternative 5A and 13 of the EDR listings identified for Alternatives 6A/B/C for the I-710 Corridor Project. Once the preferred design alternative has been selected, file reviews will be completed as part of the focused parcel-by-parcel study.

3.2.1 Solid Waste Information System

The on-line California Department of Resources Recycling and Recovery (CalRecycle) Solid Waste Information System (SWIS) was reviewed to supplement the information provided in the EDR Reports. A review of this database and the EDR Reports identified 13 solid waste sites within or potentially within the proposed I-710 Corridor Project.

It is URS' opinion that waste materials may be encountered during construction and/or excavation activities at those properties that operated as waste disposal sites and therefore, these sites are considered have high risk issues.

3.3 HISTORICAL USE INFORMATION

This section describes historical use information for the ISA Study Area and adjoining properties. Historical use information was obtained from review of historical aerial photographs, historical topographic maps, Sanborn fire insurance maps, and oil and gas maps. Historical aerial photographs from 1928, 1938, 1947, 1949, 1952, 1954, 1968, 1976, 1989, 1994, and 2002 were reviewed to assess historical land uses and identify evidence of hazardous substance releases. Topographic maps from 1900, 1901, 1902, 1913, 1926, 1930, 1936, 1947, 1949, 1951, 1952, 1953, 1954, 1964, 1966, 1972, 1981, and 1994 were also reviewed. Sanborn maps were used to confirm the topographic and aerial photograph summaries. These historical sources were obtained from EDR and are provided in Appendix D. In addition, the consultant reviewed maps available from the California Department of Conservation, Division of Oil, Gas & Geothermal Resources (DOGGR).

For the purposes of this assessment and due to the length of the I-710 Corridor Project, the ISA Study Area was divided into seven segments, as outlined in Section 1.3, to better handle the volume of material obtained from EDR. Arterial intersections are described as a group because much of the history is similar even though the locations vary. The results of the historical review are summarized in the following sections.

3.3.1 Ocean Blvd. to Wardlow Rd. (Segment 1)

The following table includes the historical summary for the segment from Ocean Blvd. north to Wardlow Rd.

Date	Findings
1901-1902	No freeway is present. The Los Angeles River is not restricted to a channel. Long Beach is depicted as a small city.
1928-1930	No freeway is present. The Los Angeles River appears to run within a channel (levees) beginning at the approximate location of Carson St. and is crossed by bridges at Ocean Blvd., Broadway, 7th St., Anaheim St., and Willow St. A railroad line runs along the west side of the Los Angeles River from Ocean Blvd. beyond Willow St. and on to the north. The Port area south of Anaheim St. and west of the Los Angeles River is developed into multiple small lots and two shipping channels. The lots appear in use for container storage and other industrial uses. To the west of the Los Angeles River, aboveground oil storage tanks as well as oil wells are present between Broadway and Anaheim St. East of the Los Angeles River, the land is developed partially residentially and appears to be partially vacant. North of Anaheim St. and on the east and west sides of the Los Angeles River as far north as Wardlow Rd., much of the land is vacant and appears to be in use agriculturally. Limited small groupings of houses are visible. The bridge at Pacific Coast Hwy. is under construction.

1947	No freeway is present. The Los Angeles River remains within a channel crossed by bridges. A new bridge has been constructed at Pacific Coast Hwy., and the bridge at Willow St. is under construction. An increase in residential development is present to the east of the Los Angeles River. Residential land use is also present north of Anaheim St. and on the east and west sides of the Los Angeles River as far north as Wardlow Rd. No other significant changes were noted.
1951-1952	I-710 is present and appears as four lanes. Interchanges have been constructed at the terminus at Anaheim St., at Pacific Coast Hwy., and at Willow St. The bridge supports for the Shoreline Dr. exit into the City of Long Beach appear to be under construction. The Los Angeles River remains within a channel crossed by multiple bridges now including a bridge at Wardlow Rd. Within the Port area, multiple oil wells are present on the west side of the Los Angeles River channel along Pico Ave. Aboveground oil storage tanks as well as oil wells remain between Broadway and Anaheim St. west of the Los Angeles River. No other significant changes were noted.
1964-1976	I-710 is present as four lanes at the southern terminus becoming six lanes at Anaheim St. The bridge for the Shoreline Dr. exit into the City of Long Beach appears to have been completed. I-710 does not continue into the Ports as a freeway, but as a divided roadway. The location of the interchange onto W. Ocean Blvd. appears to have been cleared and interchanges were constructed to reach W. Ocean Blvd. and Pico Ave. No other significant changes were noted.
1981-1989	I-710 is present and appears to have been extended down to and beyond Ocean Blvd. into the Ports. Ramps onto and exiting W. Ocean Blvd. from the freeway appear to be under construction. No other significant changes were noted.
1994-2002	I-710 is present and appears as a multi-lane freeway. Current interchanges and ramps are visible. No other significant changes were noted.

3.3.2 Wardlow Rd. to Long Beach Blvd. (Segment 2)

The following table includes the historical summary for the segment from Wardlow Rd. north to Long Beach Blvd.

Date	Findings
1901-1902	No freeway is present. The Los Angeles River is not restricted to a channel. Long Beach is depicted as a small city.
1928-1930	No freeway is present. The Los Angeles River does not appear to be confined to a channel between Wardlow Rd. and Long Beach Blvd. A railroad line runs along the west side of the Los Angeles River to approximately Dominguez St. A Southern California Edison (SCE) transmission right-of-way runs parallel along the west side of the Los Angeles River from approximately Carson St. to the north. Land use along the west side of the Los Angeles River is agricultural and vacant of structures as far north as Long Beach Blvd. A railroad bridge crosses the Los Angeles River approximately one mile north of Wardlow Rd. Another railroad bridge crosses the Los Angeles River

at Long Beach Blvd. Oil field sumps are visible on the east side of the Los Angeles River and west of the railroad line at the current location of I-405.

1947	No freeway is present. The Los Angeles River appears to be located within a channel between levees crossed by a Pacific Electric Railway railroad bridge north of Wardlow Rd., another railroad bridge further north, a bridge at Del Amo Blvd., and a bridge at Long Beach Blvd. Compton Creek is also contained within a channel and empties into the Los Angeles River just south of Del Amo Blvd. Residences are located adjacent to the west of the Los Angeles River and railroad from Wardlow Rd. to the current location of I-405. No other significant changes were noted.
1951-1952	I-710 is present and appears as four lanes under construction. Interchanges have been constructed at I-405, Del Amo Blvd., and Long Beach Blvd. Railroad bridges cross the freeway approximately ½-mile north of I-405. Oil wells are located to the northeast of where I-710 crosses over Carson St. These wells do not appear to be located on the parcels assessed as part of this report. No other significant changes were noted.
1964-1976	I-710 is present and appears as six lanes. Development of commercial properties along the west side of I-710 and north of Del Amo Blvd. has begun. Otherwise, the land remains mostly vacant on the east side of I-710 between the freeway and the Los Angeles River. No other significant changes were noted.
1981-1989	With the exception of a vacant lot immediately north of Carson St., the land along the west side of the freeway is commercial. Land along the east side of the freeway is commercial from I-405 to Del Amo Blvd. From Del Amo Blvd. north to Long Beach Blvd., the land is in use as the SCE transmission line right-of-way and agricultural use. No other significant changes were noted.
1994-2002	No significant changes were observed since the 1989 photograph.

3.3.3 Long Beach Blvd. to Alondra Blvd. (Segment 3)

The following table includes the historical summary for the segment from Long Beach Blvd. north to Alondra Blvd.

Date	Findings
1901-1902	No freeway is present. The Los Angeles River is not restricted to a channel.
1928-1938	No freeway is present. The Los Angeles River is confined to a channel between levees. An SCE transmission right-of-way parallels the Los Angeles River then crosses the Los Angeles River and runs perpendicular at approximately Greenleaf Blvd. just north of SR-91. Land use along the east and west sides of the Los Angeles River is agricultural with minimal residential structures. River crossings exist at Artesia Blvd. and Alondra Blvd. By 1938, Atlantic Blvd. has been reconfigured and angles across the Los Angeles River between Artesia Blvd. and Alondra Blvd. Land on the west side of the Los Angeles River has been parceled, but remains agricultural in use.
1947-1949	No freeway is present. No significant changes were noted from the previous photographs.

1951-1954	I-710 is present and appears as four lanes under construction up to Alondra Blvd. Interchanges have been constructed at Artesia Blvd. and Atlantic Ave. Land use adjacent to the freeway remains residential and/or vacant agricultural land. Residences are located adjacent to I-710 from Long Beach Blvd. to SR-91.
1964-1981	I-710 is present and appears as six lanes. The interchange at Artesia Blvd. appears to have been reconstructed, and a new interchange has been constructed at Alondra Blvd. As of 1972, SR-91 had been constructed from I-710 to the east. Land use adjacent to I-710 remains residential and/or vacant agricultural land. No other significant changes were noted.
1989-2002	SR-91 had been constructed through to the west with a major interchange at I-710. Residences are located adjacent to the west of I-710; land use between I-710 and the Los Angeles River was generally open with scattered structures and parking lots. No other significant changes were noted.

3.3.4 Alondra Blvd. to Firestone Blvd. (Segment 4)

The following table includes the historical summary for the segment between Alondra Blvd. north to Firestone Blvd.

Date	Findings
1901-1902	No freeway is present. The Los Angeles River is not restricted to a channel.
1928-1938	No freeway is present. The Los Angeles River is confined to a channel between levees. Railroad lines are present along Alameda St. and the current Blue Line track. The vicinity is generally undeveloped and appears to be in use agriculturally. Scattered residences are present.
1947-1949	No freeway is present. Land use along the east and west sides of the Los Angeles River is agricultural with minimal residential structures. Increased residential development is visible on the west side of the Los Angeles River north of Alondra Blvd. Residences are present along both sides of Artesia Blvd. and in the location of the yet to be built SR-91, a block to the north on the east and a block to the south on the west. Land use west of Santa Fe Ave. remains agricultural in use. Railroad lines are present along Alameda St. and the current Blue Line track. No other significant changes were noted.
1952-1964	I-710 is present along the west side of the Los Angeles River and appears as four lanes under construction up to Alondra Blvd. No other significant changes were noted.
1968-1981	I-710 is present and appears as six lanes. Interchanges have been constructed at Rosecrans Ave., Imperial Hwy., and Firestone Blvd. The freeway crosses the Los Angeles River from west to east just north of Imperial Hwy. Land use adjacent to I-710 remains residential and/or commercial. Commercial or industrial development has occurred on the west side of I-710 between Martin Luther King Jr. Blvd. and Imperial Hwy. A residential development (constructed in the early 1970s) and two large aboveground storage tanks are located just south of Firestone Blvd. Railroad bridges cross the Los Angeles River at the current location of I-105 and north of Imperial Hwy.

SR-91 is also present and appears to be under construction. Residential areas have been replaced by the freeway. Land use west of Santa Fe Ave. is now commercially developed with large warehouse-type buildings with flat roofs. No other significant changes were noted.

1989-2002 Construction of SR-91 appears to have been completed. No other significant changes were noted.

3.3.5 Firestone Blvd. to Slauson Ave. (Segment 5)

The following table includes the historical summary for the segment from Firestone Blvd. north to Slauson Ave.

Date	Findings
1901-1902	No freeway is present. The Los Angeles River is not restricted to a channel.
1928-1938	No freeway is present. The Los Angeles River is confined to a channel between levees. Between Florence Ave. and Slauson Ave, an SCE transmission right-of-way roughly runs parallel to the Los Angeles River along the east side. Land use along the east and west sides of the Los Angeles River is agricultural with minimal residential structures up to Slauson Ave. By 1928, an oil refinery was located adjacent to the east of the Los Angeles River, north of Firestone Blvd. No other significant changes were noted.
1947-1949	No freeway is present. The Los Angeles River is confined to a channel between levees. Land use along the east and west sides of the Los Angeles River is residential north of Firestone Blvd. to Randolph St. Land use then becomes industrial to Slauson Ave. Increased residential development is visible on the west side of the Los Angeles River through the years. No other significant changes were noted.
1952-1954	No freeway is present. No significant changes were noted.
1964-1981	I-710 is present and appears as six lanes. Interchanges have been constructed at Florence Ave. and Slauson Ave. Land use on the east side of the freeway from Imperial Hwy. to Shull St. and north of the refinery appears to be commercial/industrial. North of Shull St. and as far north as Florence Ave., land use is a mix of residential and commercial. Land use along the east and west sides of the Los Angeles River is residential north of Florence Ave. to Randolph St. Land use then becomes industrial to Slauson Ave. The Los Angeles River borders the freeway on the west from the crossing north of Imperial Hwy. to Florence Ave. The oil refinery remains present adjacent to the Los Angeles River just north of Firestone Blvd.
1989-2002	I-710 is present and appears as six lanes. An interchange appears to have been constructed at Firestone Blvd. Land use adjacent to I-710 remains as previously described. No significant changes were noted.

3.3.6 Slauson Ave. to Washington Blvd. (Segment 6)

The following table includes the historical summary for the segment from Slauson Ave. north to Washington Blvd.

Date	Findings
1900-1913	No freeway is present. The Los Angeles River is not restricted to a channel.
1926-1938	No freeway is present. The Los Angeles River is confined to a channel between levees. Land use is mainly agricultural. By 1938, railroad yards are present north of where the Los Angeles River turns westward away from the freeway.
1949	No freeway is present. A U.S. Military Reservation is present just north of Slauson Ave. on the east side of the freeway. No other significant changes were noted.
1953-1954	No freeway is present. Land use along the east and west sides of the Los Angeles River appears to be commercial/industrial. No other significant changes were noted.
1966-1981	I-710 is present and appears as six lanes. The U.S. Military Reservation is now labeled as Chelt Air Force Station and remains present just north of Slauson Ave. No other significant changes were noted.
1989-2002	I-710 is present and appears as six lanes. Interchanges have been constructed at Slauson Ave. Multiple warehouses now occupy the U.S. Military Reservation just north of Slauson Ave. No other significant changes were noted.

3.3.7 Washington Blvd. to SR-60 (Segment 7)

The following table includes the historical summary for the segment from Washington Blvd. north to SR-60.

Date	Findings
1900-1913	No freeway is present. No distinguishing features or structures are present in the surrounding area.
1926-1938	No freeway is present. Land use is entirely agricultural initially. Cemeteries are present to the north and south of Whittier Blvd., west of Eastern Ave. on what would be the west side of the freeway. By 1938, the railroad yards are present near Washington Blvd.
1949	No freeway is present. Land use northward from Washington Blvd. is vacant land to a residential area, and then railroad yards before the future I-710/I-5 Interchange. Land use north of the future interchange is residential.
1953-1954	No freeway is present. Land use is as previously described. No significant changes were noted.
1966-1981	The I-710 freeway is present and appears as six lanes. Land use remains the same as previously described. No significant changes were noted.
1989-2002	The I-710 freeway is present and appears as six lanes. Land use remains the same as previously described. No significant changes were noted.

3.3.8 Arterial Intersections

The following table includes the historical summary for the off-freeway arterial intersection improvements.

Date	Findings
1901-1902	No development such as streets are present.
1928-1930	Major streets for each intersection are present and the vicinity is developed with commercial and residential structures. Gas stations are shown on Sanborn maps on many of the intersection corners. In some cases gas stations are present on all four corners.
1947-1963	Major streets for each intersection are present and the vicinity is developed with commercial and residential structures. Gas stations are shown on Sanborn maps on many of the intersection corners. In some cases gas stations are present on all four corners. No other significant changes were noted.
1951-1963	Where available, Sanborn maps show commercial businesses on the four corners. Gas stations remain present as well as auto repair and used auto sales along the major streets. No other significant changes were noted.
1964-1976	Major streets are present. Sanborn maps and air photos indicate commercial businesses on the four corners. No other significant changes were noted.
1981-2005	Major streets are present. The intersection and vicinity are fully developed commercially. Specific types of businesses are not discernable from the air photos and topographic maps. No other significant changes were noted.

3.3.9 Historical Summary for I-710 Corridor

In summary, the I-710 Corridor was originally vacant, undeveloped land from at least 1901 into the 1930s. The Los Angeles River was not restricted to a channel and levees until the 1920s. Land uses adjacent to the Los Angeles River were agricultural in the early part of the previous century. As the cities in the Los Angeles Basin developed and grew, the land uses changed from agricultural to commercial/industrial and residential. Beginning during the 1950s and into the 1960s, I-710 was constructed and generally follows the alignment of the Los Angeles River. Just south of Atlantic Blvd. I-710 curves to the north away from the Los Angeles River and runs through railroad yards and residential neighborhoods before its intersection with SR-60. Since that time, many additional construction phases occurred where the freeway has been widened, new interchanges constructed, and interchanges modified. Land uses adjacent to the freeway have remained much the same since the original freeway construction.

3.3.10 Historical Summary of Arterial Intersections

The historical review indicated that the arterial intersections were originally vacant undeveloped land from at least 1901. By 1914, many of the intersections were developed and by the mid-1920s almost all had been developed commercially, many with gasoline stations on every corner. The intersections remain mainly commercially developed with some scattered residential properties.

3.4 CALTRANS PROVIDED INFORMATION

Caltrans has specialized knowledge of spills and related cleanups on California highways and ADL from highway use. Caltrans reported that they have records of spills and related cleanups and ADL along the I-710 Corridor within the ISA Study Area. The following is a brief summary of prior environmental reports that were provided for review by Caltrans. Within the summary of each report, the location of each prior investigation is referenced relative to the seven segments of the ISA Study Area, as established in Section 1.3.

Phase II Site Assessment, Harbor Scenic Drive Southern Extension of Route 710, Long Beach, California, Contract No. HD-5860, prepared by Miller Brooks Environmental, Inc., dated 8/12/1999.

The Phase II Site Assessment dated August 12, 1999 prepared by Miller Brooks Environmental pertains to the portion of I-710 located between Ocean Blvd. to the south and Pacific Coast Hwy. to the north, within Segment 1. The Phase II Site Assessment was conducted prior to Caltrans taking ownership of this portion of the I-710 corridor. Twenty-two soil borings and one grab groundwater sampling location were advanced to depths of 35 feet below ground surface (bgs) along this section of I-710. Groundwater was encountered in all but two of the borings and was measured at depths ranging from 9 to 26 feet bgs.

Sixty-six shallow soil samples (less than 2 feet bgs) were analyzed for total lead. Forty-four soil samples and twenty-one groundwater samples were analyzed for total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), and California Title 22 metals.

The shallow soil samples from nine of the soil borings contained lead at concentrations above background levels and these results were considered consistent with the sample locations' proximity to a heavily used roadway. Other metals were detected in the soil samples at background concentrations, with the exception of one soil sample from 5 feet bgs that contained arsenic at a concentration of 42.9 milligrams per kilogram (mg/kg). Metals were detected in the groundwater sample at background concentrations.

TPH was detected in four soil samples, one of which contained a concentration above regulatory guidelines. A deeper soil sample from this location did not contain TPH. Groundwater also did not contain TPH.

VOCs were detected in one soil sample, the same soil sample that contained elevated TPH. One of the detected VOC concentrations, 1,1,2,2-tetrachloroethane, exceeded regulatory guidelines for industrial sites. VOCs were detected in seven of the groundwater samples. Miller Brooks Environmental indicated that these groundwater sample locations are situated on the ocean side of the nearest saltwater barrier, and groundwater in this area is not considered to be of beneficial use.

Limited Soils Investigation Report for the Potential Presence of Aerially Deposited Lead at three areas located along 710 Freeway between Ocean Blvd. and Anaheim Street, Long Beach, California, prepared by URS Corporation, dated 8/26/2002.

The Limited Soils Investigation report prepared by URS and dated August 26, 2002 pertains to the portion of I-710 located between Ocean Blvd. on the south and Anaheim St. on the north, within Segment 1. The

Limited Soils Investigation was conducted prior to a freeway improvement project. Nineteen soil samples were collected and analyzed for lead. Three of the nineteen samples were also analyzed for pH and California Title 22 metals.

None of the samples analyzed contained lead, pH, or metals concentrations that would require special handling and/or disposal following their excavation.

Initial Site Assessment, Gerald Desmond Bridge Replacement Project, Port of Long Beach, Long Beach, California, prepared by Diaz, Yourman & Associates (DYA), dated 9/19/2002.

The Initial Site Assessment dated September 19, 2002 prepared by Diaz, Yourman & Associates (DYA) pertains to a bridge along Ocean Blvd. that connects I-710 on the east to Terminal Island on the west, within Segment 1. At the time of the report, a bridge replacement project would involve a change of elevation at the Ocean Blvd./I-710 Interchange. DYA identified multiple oil wells in the vicinity of the bridge project corridor. The corridor and vicinity were reported to have had a history as an oil field since the 1930s, and dredged fill materials historically had been placed in the area to raise the ground elevation. DYA noted that abandoned oil wells and localized zones of impacted soil resulting from oil fields and dredged fill could be encountered during excavations in the area. A review of the corridor by the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) was recommended prior to construction within the corridor.

DYA also identified groundwater impacted with VOCs, primarily with benzene, beneath a Long Beach Naval Shipyard installation restoration site near the Seaside Blvd./Ocean Blvd. Interchange, along the west side of I-710, as a recognized environmental condition. In 1997, groundwater at this property contained 1,400 micrograms per liter ($\mu\text{g/L}$) of benzene. DYA recommended a Phase II investigation in this area prior to any excavation.

A Long Beach Generating Station Power Plant located northwest of the intersection of Ocean Blvd. and Gerald Desmond Bridge is reported to likely have used or stored PCB-containing transformer oil. DYA indicated that soil and groundwater in this area could potentially contain PCBs. Soil sampling for PCBs was recommended in this area.

A historical manufactured gas plant was reported to have been located southeast of the intersection of Ocean Blvd. and Harbor Scenic Dr. in the early 1900s. Soils at this property were known to contain polynuclear aromatic hydrocarbons (PAHs). Petroleum hydrocarbons and metals associated with historical oil field operations were also reported in this area. DYA did not recommend further investigation of the former manufactured gas plant, since it was not within the proposed construction area for the bridge replacement.

The bridge structure is reported to potentially contain asbestos-containing building materials and lead-based paint. Yellow traffic striping on pavement is also noted to potentially contain heavy metals. Surface soils along the corridor are reported to potentially contain ADL. Screening for these materials prior to disturbing them was recommended.

Hazardous Waste Site Investigation, LA-710 PM6.6/24.6 (project 4), Los Angeles County, prepared by Environmental Assessors, Inc., dated 11/18/1994.

The Hazardous Waste Site Investigation report dated November 18, 1994 that was prepared by Environmental Assessors, Inc. pertains to various locations within the I-710 corridor between Washington Blvd. on the north to Ocean Blvd. on the south, within Segments 1 through 6. Construction of pullouts or turnouts at the various locations was proposed. Surface soil in the proposed turnout locations was suspected of containing lead due to their proximity to a heavily travelled roadway. A total of 158 soil samples were collected from depths of 1 to five feet below ground surface in 60 soil borings in the proposed turnout locations. Twenty-four (24) of the samples contained lead concentrations that would require special handling and/or disposal upon excavation. The report reviews potential disposal options for the lead-containing soil.

Environmental Site Assessment, 405/710 Interchange, Long Beach, California, prepared by RESNA, dated 7/7/1993.

The Environmental Site Assessment dated July 7, 1993 that was prepared by RESNA pertains to the I-710/I-405 Interchange, within Segment 2. The assessment was prepared prior to proposed seismic retrofitting of the interchange bridges. An Initial Site Assessment report for the project had reportedly been completed by Artesian Environmental Consultants (AEC). A copy of the AEC report was not provided to URS for review. Based on the results of the AEC report, RESNA conducted a subsurface investigation in selected areas to be retrofitted. Two soil samples were collected and analyzed for BTEX, TPH and lead. TPH was detected at concentrations up to 23 parts per million (ppm) and lead was detected at concentrations up to 7.3 ppm. BTEX was not detected. RESNA noted that the detected TPH and lead concentrations were below regulatory guidelines and recommended no further investigation.

Lead Site Investigation Report, LA-710, Junction of Route 405 to Firestone Blvd. (KP 15.1/29.6), Los Angeles County, California, Contract No.07A1751, prepared by Ninyo & Moore, dated 5/16/2005.

The Lead Site Investigation Report dated May 16, 2005 prepared by Ninyo & Moore pertains to the I-710 corridor from I-405 on the south to Firestone Blvd. on the north, within Segments 2 through 4. The investigation was conducted to evaluate ADL and metals in soil along this section of the I-710 corridor prior to proposed upgrades to the roadway shoulders and the installation of retaining walls. A total of 160 hand auger borings were advanced in various locations throughout Segments 2 through 4, and a total of 464 soil samples were collected and analyzed for lead. Twenty-eight (28) of the samples were also analyzed for Title 22 metals. Soil samples in seventeen (17) locations along the I-710 roadway were found to be hazardous but suitable for re-use on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans. Soil samples from six (6) locations along the I-710 roadway were found to contain concentrations of lead or metals that would require offsite disposal.

ADL Investigation Report Route 710 from the Wardlow Road OC to the Imperial Highway OC, KP 14.5/27.7 (PM 9.0/17.2), Los Angeles County, California, Contract No.43A0078, prepared by Geocon Consultants, Inc., dated 9/18/2002.

The ADL Investigation Report dated September 18, 2002 that was prepared by Geocon pertains to the portion of the I-710 corridor extending from Wardlow Rd. on the south to Imperial Hwy. on the north, within Segments 2 through 4. The investigation consisted of sampling of exposed soils up to 1.5 meters from the edge of the roadway pavement in preparation for curb ramp improvements. A total of 112 soil samples were collected from 56 boring locations in five areas along the I-710 roadway and analyzed for lead. The two samples containing the highest lead concentrations from each of the five areas were also analyzed for Title 22 metals. Soil samples from all five areas were found to contain lead at concentrations that are considered hazardous, but the soil was determined to be suitable for re-use on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans.

Environmental Site Assessment for 710/91 Interchange, Long Beach/Compton, California, prepared by RESNA, dated 7/9/1993.

The Environmental Site Assessment dated July 9, 1993 that was prepared by RESNA pertains to the I-710/SR-91 Interchange, within Segment 3. The assessment was conducted in preparation for seismic retrofitting of the interchange bridges. An Initial Site Assessment report for the project had reportedly been completed by Artesian Environmental Consultants (AEC). A copy of the AEC report was not provided to URS for review. Based on the results of the AEC report, RESNA conducted a subsurface investigation in selected areas to be retrofitted. A total of fourteen (14) soil samples were analyzed for BTEX, TPH, and lead. One of the soil samples was analyzed for VOCs and SVOCs. BTEX, VOCs, and SVOCs were not detected. TPH was detected in thirteen (13) soil samples at concentrations ranging up to 19 ppm. Lead was detected in all of the soil samples at concentrations ranging from 2.9 to 8.4 ppm. RESNA noted that the detected TPH and lead concentrations were below regulatory guidelines and recommended no further investigation.

Aerially Deposited Lead Site Investigation Report, Routes 710 and 110, Los Angeles County, California, prepared by Geocon Consultants, Inc., dated April 2001.

The ADL Site Investigation Report dated April 2001 prepared by Geocon pertains to the SB portion of the I-710 corridor from Atlantic Blvd. on the south to Alondra Blvd. to the north, within Segment 3. The April 2001 Geocon report also addressed a separate area located along the 110 Corridor, which is outside of the study area for this ISA and is therefore not included in this summary. The investigation within the I-710 corridor was prepared prior to proposed sound wall installation on the unpaved shoulder of the roadway. Five (5) soil borings were advanced to depths of 5.5 feet bgs along the I-710 roadway and a total of twenty (20) soil samples were collected and analyzed for pH and lead. Shallow soils at less than 0.45 meters were found to contain lead at concentrations that would require offsite disposal as hazardous waste. Underlying soils to depths of 1.7 meters were found to contain concentrations of lead that are considered hazardous, but this underlying soil was determined to be suitable for re-use on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans. If the soil could not be re-used on the job site, Geocon stated that it would require offsite disposal as hazardous waste.

Lead Investigation Report, Right-of-Way at Various Locations from Atlantic Blvd. OC to Route 10/710 Separation, Los Angeles, California, prepared by A.E. Schmidt Environmental, dated January 7, 1997.

The Lead Investigation Report dated January 7, 1997 that was prepared by A.E. Schmidt Environmental pertains to various locations along the portion of the I-710 corridor extending from Atlantic Blvd. on the south to I-10 on the north, within Segments 3 through 7. Soil sampling was conducted in four areas along the I-710 roadway in preparation for a retrofitting project. A total of thirty-four (34) soil samples were collected and analyzed for lead. Three (3) soil samples from a rail yard were also analyzed for TPH. Lead was detected at concentrations ranging up to 671 ppm. TPH was detected in all three samples at concentrations up to 22 ppm. A.E. Schmidt concluded that the soils were suitable for re-use on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans.

Final Aerially-Deposited Lead Testing Report I-710/Firestone Blvd. Interchange Improvement Project, South Gate, California, prepared by Earth Mechanics, Inc., dated 5/1/2002.

The above-referenced ADL Testing Report pertains to the I-710/Firestone Blvd. Interchange, within Segment 4. Eight soil borings were advanced and a total of thirty-five (35) soil samples were collected and analyzed for lead in preparation for proposed construction work at the interchange. Seventeen of the soil samples contained lead at concentrations greater than 50 mg/kg, and one of the samples contained a lead concentration of 1,200 mg/kg. Earth Mechanics determined based on STLC and TTLC testing that the soils were suitable for re-use on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans. If the soils were to be removed from the Caltrans right-of-way, Earth Mechanics recommended that additional sampling be conducted and that the soils be handled appropriately as hazardous materials.

Initial Site Assessment, Proposed Improvements to the I-710-Firestone Interchange, South Gate, California, prepared by M&T AGRA, Inc., dated 3/10/1994.

The Initial Site Assessment dated March 10, 1994 that was prepared by M&T AGRA pertains to an approximately 0.6-mile portion of the I-710 corridor extending from a Southern Pacific railroad bridge on the north to Southern Ave. on the south, within Segments 4 and 5. The assessment was conducted prior to proposed improvements to the interchange. At the time of the report, the proposed Caltrans right of way included portions of several privately owned properties. No buildings or other structures were reported on the site.

An ARCO Vinvale terminal property located northeast of the I-710/Firestone Blvd. Intersection was identified as having crude oil and gasoline pipelines crossing the proposed Caltrans right of way. No leaks from the pipelines were identified. The refinery terminal had reportedly operated in this location since the early 1920s and environmental investigations of the refinery were reportedly underway as early as 1991. Groundwater contaminated with petroleum hydrocarbons and chlorinated solvents was identified beneath the ARCO property and extending beneath the proposed Caltrans right of way. A groundwater remediation system was reportedly located within the area of the proposed interchange improvement project, and numerous groundwater monitoring wells were reported in this area. Limited information was reportedly available regarding the down-gradient extent of the plume and the extent of

soil contamination within the proposed right of way. M&T AGRA recommended a subsurface investigation to delineate the soil impacts within the proposed right of way. M&T AGRA also recommended that the locations of the ARCO pipelines be clearly delineated and that caution be exercised in construction near the pipelines.

The existing bridge structures within the interchange project area were noted to potentially contain lead-based paint. M&T Agra recommended sampling of the paint prior to disturbing it.

Site Investigation (SI) Report, Proposed Improvements to the I-710/Firestone Blvd. Interchange, South Gate, California, prepared by AGRA Earth & Environmental, Inc., dated 5/24/1996.

The above-referenced Site Investigation Report was prepared subsequent to the findings of the 1994 Initial Site Assessment that was summarized above, and pertains to Segments 4 and 5. A total of twenty-four (24) soil borings were advanced in the interchange project area. Twenty-eight (28) soil samples from ten (10) of the soil borings were analyzed for total recoverable petroleum hydrocarbons (TRPH) and twenty-four (24) soil samples were analyzed for TPH-carbon chain. TRPH was detected at concentrations up to 56 mg/kg. TPH as gasoline was detected at concentrations up to 9,000 mg/kg. TPH as diesel was detected at concentrations up to 3,200 mg/kg.

Soil samples from ten (10) of the boring locations were analyzed for BTEX. Benzene was detected at concentrations up to 59 mg/kg, toluene was detected at concentration 130 mg/kg, ethylbenzene was detected at concentrations up to 72 mg/kg, and xylenes were detected at concentrations up to 320 mg/kg.

AGRA recommended that construction plans at the site anticipate encountering contaminated soil, that caution be taken during construction near the onsite pipelines, and that the status of the ARCO groundwater case be monitored. AGRA noted that groundwater samples were not collected during their site investigation and contaminated groundwater associated with the ARCO site could be located beneath the right of way.

Twenty-six (26) soil samples were analyzed for lead and fifteen (15) soil samples were subsequently analyzed using the Waste Extraction Test (WET). WET analyses found soluble lead concentrations ranging up to 49.8 µg/L. AGRA concluded that, based on the analytical results for lead, the soils were suitable for re-use as fill on the job site under specific conditions according to a DTSC variance granted to Caltrans.

Supplemental Site Investigation Report, Firestone Blvd./I-710 Interchange Phase I, City of South Gate, California, prepared by AGRA Earth & Environmental, Inc., dated 12/5/1997.

As part of the above-referenced Supplemental Site Investigation, additional soil sampling was conducted within Segments 4 and 5 subsequent to the 1996 soil sampling that was described above. Twenty-one (21) soil borings were advanced in the area of the Firestone Blvd./I-710 Interchange during the Supplemental Site Investigation. Twenty-one (21) selected soil samples were analyzed for TPH. Fifteen (15) selected soil samples were analyzed for BTEX and MTBE. TPH as gasoline was detected at concentrations up to 6,620 mg/kg. TPH as diesel and oil were detected at concentrations of 8,670 mg/kg and 8,940 mg/kg, respectively. MTBE was not detected. Benzene was detected at concentrations up to 13 mg/kg, toluene was detected at concentrations up to 28 mg/kg, ethylbenzene was detected at

concentrations up to 124 mg/kg, and xylenes were detected at concentrations up to 160 mg/kg. AGRA recommended that construction plans at the site anticipate encountering contaminated soil and that caution be taken during construction near the onsite pipelines.

Memorandum regarding 07-LA-710 PM 17.9/20.8, Pavement Rehabilitation, 0.6 mile south of Firestone Blvd. OC to 0.2 mile 0.2 mile south of Slauson Ave. OC, Los Angeles County, prepared by State of California Business, Transportation, and Housing Agency, dated 2/18/2009.

The February 18, 2009 memo prepared by the State of California summarizes the results of an ADL Site Investigation Report for Route 710 Improvement Project that was prepared by Worley Parsons and dated 1/28/2009. The ADL investigation was reportedly conducted prior to proposed replacement of a portion of the asphalt road surface and widening of I-710, within Segments 4 and 5. A copy of the 2009 Worley Parsons report was provided to URS for review and is summarized below. According to the 2009 memorandum, an area of soil was identified that was found to be hazardous but suitable for re-use on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans. A second area of soil was identified as containing lead or metals that would require offsite disposal. In addition, yellow traffic striping on the pavement to be replaced was reported in the memorandum as containing lead and was recommended to be removed prior to the start of the project.

ADL Site Investigation Report, Route 710 Improvement Project, PM 17.9/20.8, Los Angeles County, California, prepared by Worley Parsons, dated 1/28/2009.

The ADL Site Investigation Report prepared by Worley Parsons and dated January 28, 2009 pertains to the portion of the I-710 corridor extending from the Firestone Blvd. overcrossing on the south to Slauson Ave. on the north, within Segments 4 and 5. The investigation was conducted prior to proposed replacement of portions of the I-710 road surface and widening of the roadway. Forty-two (42) soil borings were advanced to depths of 7.5 feet bgs in paved and unpaved areas along the I-710 roadway. A total of 189 soil samples were collected and analyzed for lead. Lead concentrations detected ranged from 2.9 to 5,100 mg/kg, with the highest concentrations found in soils at depths up to 3 feet bgs. Worley Parsons did not make recommendations based on these results.

Fifteen (15) of the soil samples were also analyzed for TPH as gasoline and diesel. One sample contained TPH as gasoline at a concentration of 0.093 mg/kg. TPH was not detected in the other fourteen (14) samples analyzed. Worley Parsons did not draw a conclusion or make a recommendation based on these results.

Eighteen (18) of the soil samples were also analyzed for Title 22 metals and pH. The pH ranged from 7.08 to 8.65. Metals were detected in all eighteen (18) of the soil samples at a range of concentrations. Worley Parsons did not draw a conclusion or make a recommendation based on these results.

Lead Site Investigation Report, Route 710 Median Barrier Upgrade Project from Firestone Blvd. to Route 10 (KP 29.7/42.4), Los Angeles, California, Contract No.07A1751, prepared by Ninyo & Moore, dated 3/24/2005.

The Lead Site Investigation Report prepared by Ninyo & Moore and dated March 24, 2005 pertains to the portion of the I-710 corridor between Firestone Blvd. on the south to I-10 on the north, within Segments 5

through 7 and extending beyond the northern boundary of the current study area for this ISA. The 2005 Lead Site Investigation report was prepared prior to proposed upgrade of the I-710 median, which involved excavation of the unpaved median and construction of a median safety barrier. A total of thirty-five (35) hand auger soil borings were advanced within the median to depths of approximately 0.6 meters bgs. A total of sixty-one (61) soil samples were collected from the soil borings and were analyzed for lead. Four (4) randomly selected soil samples were also analyzed for pH, and four (4) soil samples were also analyzed for Title 22 metals. Shallow soils in one area were found to contain lead at concentrations that would require offsite disposal as hazardous waste. Shallow soils in the other areas investigated were found to contain lead at concentrations that were considered hazardous by suitable for re-used on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans.

Site Investigation Letter Report, Lead Testing at Hobart Yard Overhead Bridge No. 53-0840, Seismic Retrofit No. 797, Los Angeles County, California, prepared by Geocon, dated 8/21/1996.

The Site Investigation Letter report dated August 21, 1996 that was prepared by Geocon pertains to the portion of the I-710 corridor in the area of a railroad overcrossing located between Bandini Blvd. on the south and Washington Blvd. on the north, within Segment 6. The investigation was conducted prior to proposed seismic retrofitting of the bridge. Six (6) hand auger soil borings were advanced to depths of five (5) feet bgs in the area of the bridge. A total of twenty-four (24) soil samples were collected and analyzed for lead. The soil sample from each boring containing the highest concentration of lead was also analyzed for chromium. The soil samples from all six (6) boring locations were found to contain lead at concentrations that were considered hazardous but suitable for re-use on the job site as fill material under specific conditions according to a DTSC variance granted to Caltrans.

Phase II Subsurface Investigation, Interstate 710 Interchange at Atlantic and Bandini Blvd., Vernon, California, prepared by Ninyo & Moore, dated 08/07/2001.

The Phase II Subsurface Investigation report dated August 7, 2001 that was prepared by Ninyo & Moore pertains to the intersection of I-710 with Atlantic Blvd. and Bandini Blvd., within Segment 6. The investigation was conducted on two properties that were proposed for redevelopment with freeway access ramps. Ninyo & Moore had reportedly previously conducted a Phase I Environmental Site Assessment for the two properties in 2000. A copy of the 2000 Ninyo & Moore ESA was not provided to URS for review. The subsurface investigation was conducted to evaluate the potential presence of impacted soil resulting from historical property use, the presence of ADL, and the presence of imported soil and sump material at the properties.

The western property was reportedly historically a road maintenance yard and truck maintenance facility. USTs had reportedly been removed from the site and soil containing petroleum hydrocarbons was reportedly remediated in the area of the former USTs. A prior soil gas survey on an offsite parcel adjacent to the former onsite maintenance facility reportedly identified a low concentration of an unidentified chemical in one soil gas sample collected from a depth of 17 feet bgs along the property line. The chemical was presumed to be TCE or PCE, but was reportedly too low a concentration to be identified with certainty. One (1) soil sample was collected near this area by Ninyo & Moore in 2001 and analyzed for VOCs. None were detected. Ninyo & Moore concluded that there was a low likelihood of elevated TCE or PCE concentrations in this area.

The eastern property was reportedly historically a U.S. Military equipment storage facility. Twenty (20) soil samples from depths of up to five (5) feet bgs were collected and analyzed for lead by Ninyo & Moore in 2001. One (1) of these samples was also analyzed for TPH and VOCs. Forty-three (43) soil samples were collected from eleven random locations at depths up to 17 feet bgs and selected samples were analyzed for TPH, VOCs, and Title 22 metals. Three shallow soil samples that were collected in close proximity to the adjacent Bandini Electrical Substation were also analyzed for PCBs. VOCs and PCBs were not detected. TPH as heavy hydrocarbons was detected in various samples from across the eastern property at concentrations up to 310 mg/kg. The TPH detections were attributed to the presence of asphalt pieces in the samples and noted that the detected concentrations were below regulatory guidelines. Various concentrations of metals, including lead, were detected in the majority of the soil samples. The detected concentrations of lead in the shallower soil samples reportedly appeared indicative of ADL due to close proximity to the I-710 freeway. The soluble concentrations of lead were considered hazardous, but reportedly could be re-used as fill material at the job site under specific conditions according to a DTSC variance granted to Caltrans.

Imported organic-rich soil was reportedly spread on the surface of the eastern property, and had been removed from an adjacent Post Office property during construction for geotechnical reasons. Fifteen soil samples of the imported material were collected by Ninyo & Moore and were analyzed for TPH and VOCs. TPH as heavy hydrocarbons was detected at concentrations up to 87 mg/kg and were attributed to asphalt particles in the samples. VOCs were not detected.

During the spreading of the soil, a soft spot was discovered on the eastern property, which had reportedly previously been leased to a drilling contractor that used mud-rotary drilling equipment for utility pipeline installation. The drilling contractor reportedly excavated a sump on the western portion of the site, which was then filled with drilling muds, and later buried. Two soil samples of the drilling mud were collected by Ninyo & Moore and analyzed for TPH, VOCs, and Title 22 metals. TPH as heavy hydrocarbons was detected at concentrations up to 90 mg/kg and was attributed to asphalt particles in the samples. VOCs were not detected. Low concentrations of various metals were detected.

Ninyo & Moore concluded that there appeared to be a low likelihood of adverse environmental impacts associated with the imported soil and drilling mud at the site, and recommended a geotechnical evaluation of these materials prior to any construction at the site.

Site Investigation Report, Construct Gross Solids Removal Devices, Route 60- 0.9 km W. of 60/710 Separation to 0.4 km W. of Greenwood Ave. Route 710-0.2 km N. of Washington Blvd. to 0.1 km N. of Whittier Blvd., Cities of Montebello, Commerce, Monterey Park, Los Angeles County, California, prepared by Environet, Environmental Health & Safety Network, dated 2/6/2006.

The above-referenced Site Investigation report prepared by Environet and dated February 6, 2006 pertains to the portion of the I-710 Corridor extending from Washington Blvd. on the south to Whittier Blvd. on the north, as well as west of the SR-60/I-710 Interchange, within Segment 7. A total of 134 soil samples were collected from 31 locations along this portion of the I-710 Corridor in preparation for proposed improvements that would require soil excavations. The soil samples were analyzed for TPH, BTEX, pesticides, and lead. The sample from each location with the highest lead concentrations were also analyzed for pH, soluble lead, and Title 22 metals.

TPH was detected in two locations at concentrations of 14 and 4,500 parts per million (ppm). Environet reported that the chromatograph patterns of these detections did not match the pattern for diesel, and the detections were thought to have been due to vegetable oils from local vegetation. BTEX was not detected.

Pesticides were detected in various locations at concentrations that were reported to be below regulatory guidelines. Metals were detected at various concentrations that were reportedly below regulatory guidelines, with the exception of lead. Lead was detected in various locations at concentrations that were considered to be hazardous and would require offsite disposal as hazardous waste.

ADL Site Investigation Report, Route-710 Soundwalls Construction at Washington Boulevard in the City of Commerce in Los Angeles County, prepared by Worley Parsons, dated 8/31/2009.

The ADL Site Investigation Report prepared by Worley Parsons and dated August 31, 2009 pertains to the NB and SB entrance and exit ramps at the Washington Blvd./I-710 Interchange, within Segment 7. The investigation was conducted prior to proposed construction of soundwalls. Nine (9) soil borings were advanced to depths of seventeen (17) feet bgs. Sixty-seven (67) soil samples were collected from the soil borings and were analyzed for lead. Five (5) of the samples were also analyzed for Title 22 metals and nine (9) of the samples were also analyzed for pH. Lead was detected in all of the soil samples at concentrations ranging from 1.05 to 3,900 mg/kg. Further analyses identified soluble lead concentrations up to 258 mg/L using the STLC-WET method and up to 2.68 mg/L using the STLC-DI-WET method. The pH of the soil samples ranged from 7.04 to 7.71. Various Title 22 metals were detected in all of the soil samples. Worley Parsons did not draw conclusions or provided recommendations in their 2009 report.

In addition to the prior environmental reports summarized below, Caltrans reported that the following prior environmental reports have also been prepared for the I-710 Corridor within the ISA Study Area. These records were not provided to URS for review, and are not included in the summary below.

- *ADL Investigation Report Route 710, City of Commerce, California, Contract No. 43A0078, Task Order No. 07-046021-RH, prepared by Geocon Consultants, Inc., dated 6/19/2002.*
- *Initial Site Assessment Report, Terminal Island Freeway/Ocean Blvd. Interchange Project, Long Beach, California, prepared by Miller Brooks Environmental, Inc., dated 5/30/2002.*
- *ADL Investigation Report, Route 710 (KP 10/11.3) Pacific Coast Highway (SR-1) Off Ramp SB, Long Beach, California, Contract No. 43A0078, prepared by Geocon Consultants, Inc., dated 10/10/2003.*
- *Project Report/Project Study Report (PSR), prepared by Caltrans Office of Operations, dated 6/4/2004.*

Further, the following prior environmental report was provided by Caltrans for review and pertains to a property outside of the ISA Study Area. Therefore, this prior environmental report is not included in the summary below.

- *Preliminary Site Investigation, Hychem Inc., 5649 Alhambra Avenue, Los Angeles, California, Contract No. 53M442, Task Order No. 07-020092-02, prepared by Owen Consultants, dated 3/18/1992.*

4 STUDY AREA RECONNAISSANCE

As part of the ISA, in May and June 2009 and in July and August 2011, a visual windshield survey of the majority of the parcels within the ISA Study Area was conducted along the I-710 Corridor. Access to the properties was not permitted; therefore, observations were made from public rights-of-way and/or other publicly accessible areas. However, since observations were made from rights-of-way and/or other publicly accessible areas, conditions have the potential to exist on-site that were not visible at the time of the windshield survey. No interviews were performed during the windshield surveys. In addition, where applicable, on-line resources were used to observe onsite conditions and/or occupants. The purpose of these windshield surveys was to identify potential environmental concerns on the parcels within the ISA Study Area and adjoining properties. The ISA Checklist for the ISA Study Area is included in Appendix B.

The following sections provide a description of the observations made from rights-of-way and/or other publicly accessible areas during the windshield surveys.

4.1 ON-SITE HAZARDOUS SUBSTANCE USE AND STORAGE

The parcels within the ISA Study Area are highly urbanized and consist mainly of industrial/manufacturing and commercial properties with some residences. Hazardous substances are likely used and stored at the industrial/manufacturing and commercial businesses within the ISA Study Area; however, access onto the properties was not granted at the time of the windshield surveys. In addition, and as discussed in Section 3.1 and Tables 1, 2, and 3 (which are attached at the end of this report), multiple properties were listed as handlers and generators of hazardous waste, thereby indicating hazardous substances are being used and stored at these properties.

4.2 ON-SITE HAZARDOUS WASTE DISPOSAL

No evidence of current or historical on-site hazardous waste disposal activities was observed during the windshield surveys. During the agency database review, as discussed in Section 3.1 and Tables 1, 2, and 3 (at the end of this report), multiple properties were identified as hazardous waste generators.

4.3 ON-SITE ABOVEGROUND/UNDERGROUND STORAGE TANKS

Aboveground storage tanks (ASTs) and underground storage tanks (USTs) were observed on several parcels within the ISA Study Area during the windshield survey. Based on the agency database review, several properties formerly and/or currently operate tanks as discussed in Section 3.1 and Tables 1, 2, and 3 (at the end of this report).

4.4 ON-SITE PITS, SUMPS, DRYWELLS, OR CATCH BASINS

No evidence of current or historical on-site pits, sumps, drywells, or catch basins was observed on the parcels within the ISA Study Area during the windshield survey.

4.5 ON-SITE POLE-MOUNTED TRANSFORMERS

Pole-mounted transformers were noted along major thoroughfares and are the responsibility of the public utility companies. The location of utility-owned facilities within the study area can be found in the Utility Impact Report (160.10.45-040).

4.6 AERIALY DEPOSITED LEAD

I-710 was constructed during the 1950s and 1960s. The areas around the I-710 Corridor have the potential for impacts as a result of ADL from vehicular emissions. Because there is the potential for ADL to have impacted soils on the parcels within the ISA Study Area, the soil is considered to represent an environmental concern to the I-710 Corridor Project. Previous investigation reports pertaining to ADL obtained from Caltrans were discussed in Section 3.4.

4.7 ASBESTOS AND LEAD-BASED PAINT

According to the Los Angeles County Office of the Assessor, several of the parcels within the ISA Study Area were developed prior to 1980 and therefore have the potential to contain asbestos-containing materials (ACM) and lead-based paints (LBP). The presence of these materials would pose a potential hazardous waste risk if demolition of any structures is required.

In addition to the structures on the parcels within the ISA Study Area, the bridges, overpasses, interchanges, on/off-ramps, and other features of I-710 also have the potential to contain ACM and LBP, which would also impact any demolition activities.

4.8 THERMOPLASTIC PAINT

Thermoplastic paint and yellow painted traffic stripes/pavement markings contain lead chromate. Residue produced when yellow thermoplastic and yellow paint are removed may contain heavy metals in concentrations that exceed established thresholds and may produce toxic fumes when heated. Yellow thermoplastic paint has been used for marking within the project area, and as such will require special removal, handling, and disposal.

4.9 UTILITY LINES

Numerous local and regional underground and aboveground utilities parallel and cross the I-710 and the Los Angeles River including power distribution and transmission systems, gas distribution and transmission pipelines, petroleum pipelines, telephone systems, cable television (CATV) systems, water distribution mains, water aqueducts, sanitary sewer mains, sewer interceptors, and city telecommunication systems.. In addition, two high-voltage electrical transmission corridors (SCE and LADWP) parallel the I-710. The location of these utilities within the project area can be found in the Utility Impacts Report (160.10.45-040), dated July 11, 2011.

5 FINDINGS

An ISA was performed for the properties associated with the I-710 Corridor Project, which involves 18 miles of I-710 between POLA/POLB and SR-60. This ISA was conducted in general accordance with Chapter 10 of the Caltrans SER Online Handbook and the procedures described in Caltrans' Project Development Procedures Manual, Chapter 18-Hazardous Waste, Article 3-Policies, dated February 28, 2006 for Initial Site Assessments. In addition, this ISA report was performed in general accordance with Caltrans' internal guidance document on ISAs, which is intended to be consistent with ASTM E 1527-05.

Based on the results of the ISA, the following summary of findings is made.

- During the agency database review, EDR listings were identified associated with 142 of the parcels within Alternative 5A. Nineteen (19) of these EDR listings are considered to represent an environmental concern to the I-710 Corridor Project. The consultant was able to review available on-line file information for 13 of these 19 EDR listings. These 13 EDR listings include:
 - Public Service Transfer Station #1 (Parcel #1100)
 - 701 W. Baker St., Long Beach (Parcel #2049)
 - Caltrans Long Beach, West LA River #2 (Parcel #2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, 2102)
 - Former Robert Shaw Controls, 100 W. Victoria St., Long Beach (Parcel #3004)
 - 15116 S. Gibson Ave. (Parcel #3055 and 3056)
 - 5201 Imperial Hwy., South Gate (Parcel #4015)
 - Southeastern Disposal and By-Product (Parcel #4020)
 - GWS Nursery & Supplies, Inc. (Parcel #4016, 4018, 4020, 4121)
 - Caltrans – South Gate #2 (Parcel #4058)
 - GWS, Inc. (Parcel #4072, 4073, 4074, 4075, 4076)
 - South Gate Solid Fill (Parcel #4072, 4074, 4075, 4076, 4078)
 - 10101 Miller Way, South Gate (Parcel #4085)
 - 9301 Garfield Ave., South Gate (Parcel #4105, 4102, 4213)
 - 5501 E. Slauson Ave., City of Commerce (Parcel #5039)
- Additional information is required (i.e., file review) to evaluate potential impacts to the I-710 Corridor Project from the remaining 6 EDR listings. Once the preferred design alternative has been selected, file reviews will be completed as part of the focused parcel-by-parcel study.
- During the agency database review, EDR listings were identified associated with 263 of the parcels within Alternatives 6A/B/C. Twenty-eight (28) of these EDR listings are considered to represent an environmental concern to the I-710 Corridor Project. The consultant was able to review available on-line file information for 15 of these 28 EDR listings. These 15 EDR listings include:
 - Public Service Transfer Station #1 (Parcel #1100)
 - Occidental Petroleum Corporation (Parcel #1137, 1139)
 - 701 W. Baker St., Long Beach (Parcel #2049)

- Caltrans Long Beach, West LA River #2 (Parcel #2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, 2102)
 - Former Robert Shaw Controls, 100 W. Victoria St., Long Beach (Parcel #3004)
 - 5201 Imperial Hwy., South Gate (Parcel #4015)
 - Southeastern Disposal and By-Products (Parcel #4020)
 - Caltrans – South Gate #2 (Parcel #4058)
 - GWS, Inc. (Parcel #4072, 4074, 4073, 4075, 4076)
 - South Gate Solid Fill (Parcel #4072, 4074, 4075, 4076, 4078)
 - 10101 Miller Way, South Gate (Parcel #4085)
 - 9301 Garfield Ave., South Gate (Parcel #4105)
 - Former Berk Oil and PMC (Parcel #4112, 4113, 4114)
 - 5501 E. Slauson Ave., City of Commerce (Parcel #5039)
 - 4560 E. Washington Blvd., City of Commerce (Parcel #6432)
- Additional information is required (i.e., file review) to evaluate potential impacts to the ISA Study Area from the remaining 13 listings. Once the preferred design alternative has been selected, file reviews will be completed as part of the focused parcel-by-parcel study.
 - During the agency database review, 40 listings were identified for the Arterial Intersections. Eleven (11) of these 40 listed sites are considered to have the potential to have created an environmental concern to the I-710 Corridor Project. The consultant was able to review file information available on-line for all 11 of these listed sites, which include:
 - Intersection ID# 151; APN 6321-002-009; 2330 E. Slauson Ave., Huntington Park
 - Intersection ID# 151; APN 6321-003-001; 2400 E. Slauson Ave., Huntington Park
 - Intersection ID# 29; APN 7207-013-026; 2601 Atlantic Ave., Long Beach
 - Intersection ID# 29; APN 7207-014-019; 2600 Atlantic Ave., Long Beach
 - Intersection ID# 54; APN 6171-002-024; 11175 Long Beach Blvd., Lynwood
 - Intersection ID# 63; APN 6025-016-002; 7201 S. Alameda St., Los Angeles
 - Intersection ID# 35; APN 7132-028-019; 5005 Long Beach Blvd., Long Beach
 - Intersection ID# 35; APN 7133-003-033; 4990 Long Beach Blvd., Long Beach
 - Intersection ID# 61; APN 6232-002-015; 5731 Firestone Blvd., South Gate
 - Intersection ID# 13; APN 7272-002-039; 500 W. Anaheim St., Long Beach
 - Intersection ID# 44; APN 7102-012-012; 7512 Alondra Blvd., Paramount
 - Thirty-one (31) off-site properties of known or potential concern were identified during the agency database review, which are shown on Figure 4. These off-site properties have the potential to have created an environmental concern to the I-710 Corridor Project. The consultant was able to review file information available in on-line databases for 6 of these 31 listed sites. These 6 properties include:
 - 11760 Wright Road, Lynwood
 - 8601 Garfield Ave., South Gate (ARCO-Vinvale Tank Farm)
 - 9510 Garfield Ave, South Gate
 - 5619 Randolph St., City of Commerce (Southland Oil)
 - 5050 E. Slauson Ave., Los Angeles (Pemaco)
 - 3960 E. Washington Blvd., City of Commerce

- Additional information is required (i.e., file review) to determine the potential impact from 25 of these off-site properties. Once the preferred design alternative has been selected, file reviews will be completed as part of the focused parcel-by-parcel study.
- Based on the agency database review, it is our opinion that residual contamination may be encountered during construction and/or excavation activities at those properties that have received regulatory agency closure.
- The agency database review and on-line SWIS database identified 13 solid waste sites within or potentially within the proposed I-710 Corridor Project, which are shown on Figure 6. Waste materials may be encountered during construction and/or excavation activities at those properties that operated as waste disposal sites and therefore, these sites are considered have high risk issues.
- The historical review indicated the I-710 Corridor was originally vacant, undeveloped land from at least 1901 into the 1930s. The Los Angeles River was not restricted to a channel and levees until the 1920s. Land uses adjacent to the Los Angeles River were agricultural in the early part of the previous century. As the cities in the Los Angeles Basin developed and grew, the land uses changed from largely agricultural to commercial/industrial and residential. Beginning during the 1950s and into the 1960s, I-710 was constructed and generally followed the alignment of the Los Angeles River. Since that time, many additional construction phases occurred where the freeway has been widened, new interchanges constructed, and interchanges modified. Land uses adjacent to the freeway have remained much the same since the original freeway construction.
- The historical review indicated that the arterial intersections were originally vacant undeveloped land from at least 1901. By 1914, many of the intersections were developed and by the mid-1920s almost all had been developed commercially, many with gasoline stations on every corner. The intersections remain mainly commercially developed with some scattered residential properties.
- Relocation of several railroad lines near Washington Blvd. may be required as part of the I-710 Corridor Project.
- The southern portion of the I-710 Corridor lies within the Wilmington Oil Field, an area that has experienced significant ground surface subsidence due to removal of oil resources. The field extends offshore to the south and southeast and to the west-northwest, where it merges with the Torrance and Redondo Oil Fields. In 1958, the City of Long Beach implemented a water injection program to mitigate the subsidence. Areas within the Los Angeles Harbor that had experienced subsidence have rebounded to ground surface elevations equal to, or slightly greater than, levels experienced before mitigation. Other oil fields in the vicinity of the ISA Study Area include the Long Beach and Dominguez Oil Fields. These are located to the east and west of the I-710 Corridor, respectively, in the vicinity of the I-710/I-405 Interchange. The Bandini Oil Field is located to the southeast of the I-710/I-5 Interchange.
- Active oil wells are located in the southern portion of the I-710 corridor on Los Angeles County Flood Control property in the area between the Los Angeles River to the east, I-710 to the west,

Anaheim St. to the north and Ocean Blvd. to the south. These active oil wells are owned and operated by Occidental Petroleum Corporation (Oxy), who leases the property from the City of Long Beach. The portion of Oxy's lease area between the realigned Shoemaker Bridge and Anaheim St. is impacted by the improvements to the Anaheim St. interchange and reconstruction of the Shoemaker Bridge for Alternative 5. Much of Oxy's lease area will be impacted from the NB freight corridor ramps from Ocean Blvd. and Harbor Scenic Dr. that are part of Alternatives 6A/B/C. The project parcels in this area include Parcel #1137 and 1139.

- Long Beach Gas & Oil (LBG&O) operates wells on a one acre site between Anaheim St. and Pacific Coast Hwy. adjacent to the west of the Los Angeles River. This one acre site is directly impacted by improvements featured in Alternatives 5A and 6A/B/C.
- Several major faults are present within 50 miles of the ISA Study Area; the Newport-Inglewood Fault Zone crosses through the southern portion of the I-710 near I-405. Numerous smaller faults are located throughout the Los Angeles Basin.
- Based on the windshield survey of the ISA Study Area parcels, the following is a summary of the observations were made; however, since observations were made from rights-of-way and/or other publicly accessible areas, conditions have the potential to exist on-site that were not visible at the time of the windshield survey.
 - No evidence of current or historical on-site hazardous waste disposal activities was observed during the windshield survey. During the agency database review, multiple properties were identified as hazardous waste generators.
 - Aboveground storage tanks (ASTs) and underground storage tanks (USTs) were observed on several parcels within the ISA Study Area during the windshield survey. Based on the agency database review, several properties formerly and/or currently operate tanks.
 - No evidence of current or historical on-site pits, sumps, drywells, or catch basins was observed on the parcels within the ISA Study Area during the windshield survey.
 - Pole-mounted transformers were noted along major thoroughfares and are the responsibility of the public utility companies.
 - I-710 was constructed during the 1950s and 1960s. The areas around the I-710 Corridor may be impacted with ADL as a result of lead-based vehicular emissions. Because of the potential for ADL to have impacted soil in the ISA Study Area, the soil is considered to represent a potential concern to the I-710 Corridor Project.
 - Several of the parcels within the ISA Study Area were developed prior to 1980 and, therefore, have the potential to contain ACM and LBP. In addition to the structures on the parcels within the ISA Study Area, the bridges, overpasses, interchanges, on/off-ramps, and other features of I-710 may also contain ACM and LBP. The presence of these materials would impact any demolition activities.

- Thermoplastic paint and yellow painted traffic stripes/pavement markings, which typically contains lead chromate, has been used for marking within the ISA Study Area.
- Numerous aboveground and underground utilities parallel and cross the I-710 and the Los Angeles River including petroleum and natural gas pipelines. The locations of these utilities potentially impacted by the I-710 Corridor Project are listed in the Utility Impact Report (160.10.45-040).
- Using the criteria outlined in Section 1.5, the risk has been categorized for each alternative.
 - For Alternative 5A, as listed in Table 1, 143 high risk parcels were identified, 137 medium risk parcels, and 176 low risk parcels. The general locations of the high risk parcels are shown on Figure 2.
 - For Alternative 6A/B/C, as listed in Table 2, 382 high risk parcels were identified, 309 medium risk parcels, and 336 low risk parcels. The general locations of the high risk parcels are shown on Figure 3.
 - For the Arterial Intersections, as listed in Table 3, 17 high risk parcels were identified, 61 medium risk parcels, and 7 low risk parcels. The general locations of the high risk parcels are shown on Figure 4.

6 RECOMMENDATIONS

Based on the findings of this ISA, the recommendations for the findings that have been identified are listed below:

- During the agency database review, EDR listings were identified associated with 142 of the parcels within Alternative 5A. Nineteen (19) of these EDR listings are considered to represent an environmental concern to the I-710 Corridor Project. The consultant was able to review available on-line file information for 13 of these 19 EDR listings. The remaining 6 EDR listings identified for Alternative 5A are considered to have the potential to have created an environmental concern to the I-710 Corridor Project. These 6 EDR listings require additional information (i.e., file review) to evaluate potential impacts to the I-710 Corridor Project, due to the lack of information available in the agency database report and in readily accessible on-line databases. The 6 EDR listings requiring additional information associated with Alternative 5A include:
 - 1234 W. Cowles St., Long Beach (Parcel #1048, 1049)
 - 1227 W. Cowles St., Long Beach (Parcel #1050)
 - APN: 7140-014-019, associated with the address of 3701 Pacific Pl., Long Beach (Parcel #2051)
 - APN: 7301-002-017; parcel is associated with the address of 16312 S. Atlantic Blvd. (Parcel #3015)
 - 5625 Southern Ave., South Gate (Parcel #4104)
 - Former Cheli Air Force Station (Parcel #5031, 6032, 6034, 6036, 6037 6040)

- During the agency database review, EDR listings were identified associated with 263 of the parcels within Alternatives 6A/B/C. Twenty-eight (28) of these EDR listings are considered to represent an environmental concern to the I-710 Corridor Project. The consultant was able to review available on-line file information for 15 of these 28 EDR listings. The remaining 13 EDR listings identified for Alternatives 6A/B/C are considered to have the potential to have created an environmental concern to the I-710 Corridor Project. These 13 EDR listings require additional information (i.e., file review) to evaluate potential impacts to the I-710 Corridor Project, due to the lack of information available in the agency database report and in readily accessible on-line databases. The 13 EDR listings requiring additional information associated with Alternatives 6A/B/C include:
 - 1326 W. 12th St., Long Beach (Parcel #1033)
 - 1234 W. Cowles St., Long Beach (Parcel #1048, 1049)
 - Neill Aircraft Co. (Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, 1408)
 - APN: 7140-014-019, associated with the address of 3701 Pacific Pl., Long Beach (Parcel # 2051)
 - APN: 7301-002-017; parcel is associated with the address of 16312 S. Atlantic Blvd. (Parcel #3015, 3016, 3017)
 - 5625 Southern Ave., South Gate (Parcel # 4104)
 - Former Cheli Air Force Station (Parcel #5031, 6032, 6034, 6036, 6037, 6040, 6312)

- 2416 Bedessen Ave., City of Commerce (Parcel #6024, 6025, 6026, 6205)
 - 2500 S. Atlantic Blvd., City of Commerce (Parcel #6042)
 - APN 5243-005-033 (Parcel #6053)
 - 2414 Connor Ave., City of Commerce (Parcel #6204)
 - 5553 Bandini Blvd., City of Commerce (Parcel # 6312)
- Thirty-one (31) off-site properties of known or potential concern were identified during the agency database review. The consultant was able to review file information available in on-line databases for 7 of these 31 listed sites. The remaining 25 off-site properties identified during the agency database review are also considered to have the potential to have created an environmental concern to the I-710 Corridor Project. Additional information is required (i.e., file review) to determine the potential impact from these off-site 25 properties, which include:
 - 970 Chester Pl., Long Beach
 - 620 San Francisco Ave., Long Beach
 - 1250 W. 7th St., Long Beach
 - 929 W. Anaheim St., Long Beach
 - 718 W. Anaheim St., Long Beach
 - 702 W. Anaheim St., Long Beach
 - 1410 Pacific Coast Hwy., Long Beach
 - 1322 17th St., Long Beach
 - 960 De Forest Ave., Long Beach
 - 100 W. Victoria St., Long Beach
 - 1500 Hughes Way, Long Beach
 - 19402 Susana Rd., Compton
 - 157 E. Stanley St., Compton
 - 2820 E. Alondra Blvd., Compton
 - 6300 Alondra Blvd., Paramount
 - 6020 Long Beach Blvd., Long Beach
 - 5211 Southern Ave., South Gate
 - 5321 Firestone Blvd., South Gate
 - 9530 Garfield Ave., South Gate
 - 5920 Alamo Ave., Maywood
 - APN 6332-002-933 (No Address Available)
 - 4530 E. Pacific Way, City of Commerce
 - 4000 E. Washington Blvd., City of Commerce
 - 4400 Washington Blvd., City of Commerce
 - 1365 S. Eastern Ave., City of Commerce
- Relocation of several railroad lines near Washington Blvd. will be required as part of the I-710 Corridor Project. It is recommended that sampling for contaminants commonly found in association with railroads be conducted as total petroleum hydrocarbons, lead, and arsenic are likely to be present at levels that will require action once the soil is encountered or moved.
- It is recommended that a soil investigation be conducted prior to any soil excavation within the I-710 Corridor Project. The purpose of the investigation would be to assess the potential presence

of hazardous contaminants and to determine disposal options if necessary for the contaminated soil. The soil investigation would consist of an ADL investigation (along I-710) and investigation for other contaminants of concern due to impacts from adjoining properties.

- Lead in soil adjacent to intersections and along the freeway to certain depths can be expected and that sampling, analysis, and possibly removal will be required.
- It is recommended that a pre-demolition survey for ACM and LBP be conducted on any structures and/or improvements that shall be demolished and/or altered. The purpose of the survey would be to determine the presence of regulated and/or potentially hazardous construction materials within ISA Study Area.
- Thermoplastic paint and yellow painted traffic stripes/pavement markings, which typically contains lead chromate, have been used for marking within the project area, and as such will require special removal, handling, and disposal.
- Preliminary findings regarding utilities that may be potentially impacted by the I-710 Corridor Project including their relocation strategies can be found in the Utility Impacts Report (160.10.45-040). These utilities include petroleum pipelines that will require relocation and/or will be exposed during construction. Based on the presence and contents of these pipelines, it is likely that during relocation and/or construction, impacts to the subsurface may be encountered. Impacts to the subsurface encountered from these pipelines would be the responsibility of the pipeline owner.
- California government Code 4216 requires that any operator or excavator call Underground Services Alert of California ("DigAlert") two working days before any planned excavation by dialing 811. Delineation of the proposed excavation area is mandatory. The area to be excavated should be marked with water soluble or chalk based white paint on paved surfaces or with other suitable markings such as flags or stakes on unpaved areas prior to calling DigAlert.
- Groundwater data for the length of the ISA Study Area is currently unavailable. However, considering the history and nature of activities conducted at some of the sites located within and adjacent to the ISA Study Area, including the ARCO Vinvale Terminal, it is recommended that a groundwater evaluation be conducted to assess disposal alternatives for groundwater encountered during construction and to comply with the requirements of the National Pollutant Discharge Elimination System (NPDES) permitting process.

During preparation of the Final I-710 EIR/EIS, a new EDR database search should be performed and incorporated into a "Revised Final" ISA for the I-710 Corridor Project. When a build alternative is selected, approved, and funded, an updated ISA and preliminary site investigation (PSI) will be conducted in consultation with Caltrans staff during the Plans, Specifications, and Estimates (PS&E) phase of the project for those properties identified in the ISA as an environmental concern to the I-710 Corridor Project. A parcel-by-parcel investigation shall be performed for properties that have been identified as environmental concerns and have the potential to impact the project.

The recommendations for further evaluation of the high and medium risk sites include one or more of the following, in this order:

- Review current regulatory status through on-line databases;
- Conduct file reviews at the oversight regulatory agency if necessary;
- Parcel specific historical summary using one or more of the following resources: Sanborn maps, historical city directories, chain of title, or building department records;
- Perform a site reconnaissance including onsite interviews with persons knowledgeable about site operations; and
- If warranted, perform a subsurface investigation based on the findings of the previous recommendations or if the findings are inconclusive.

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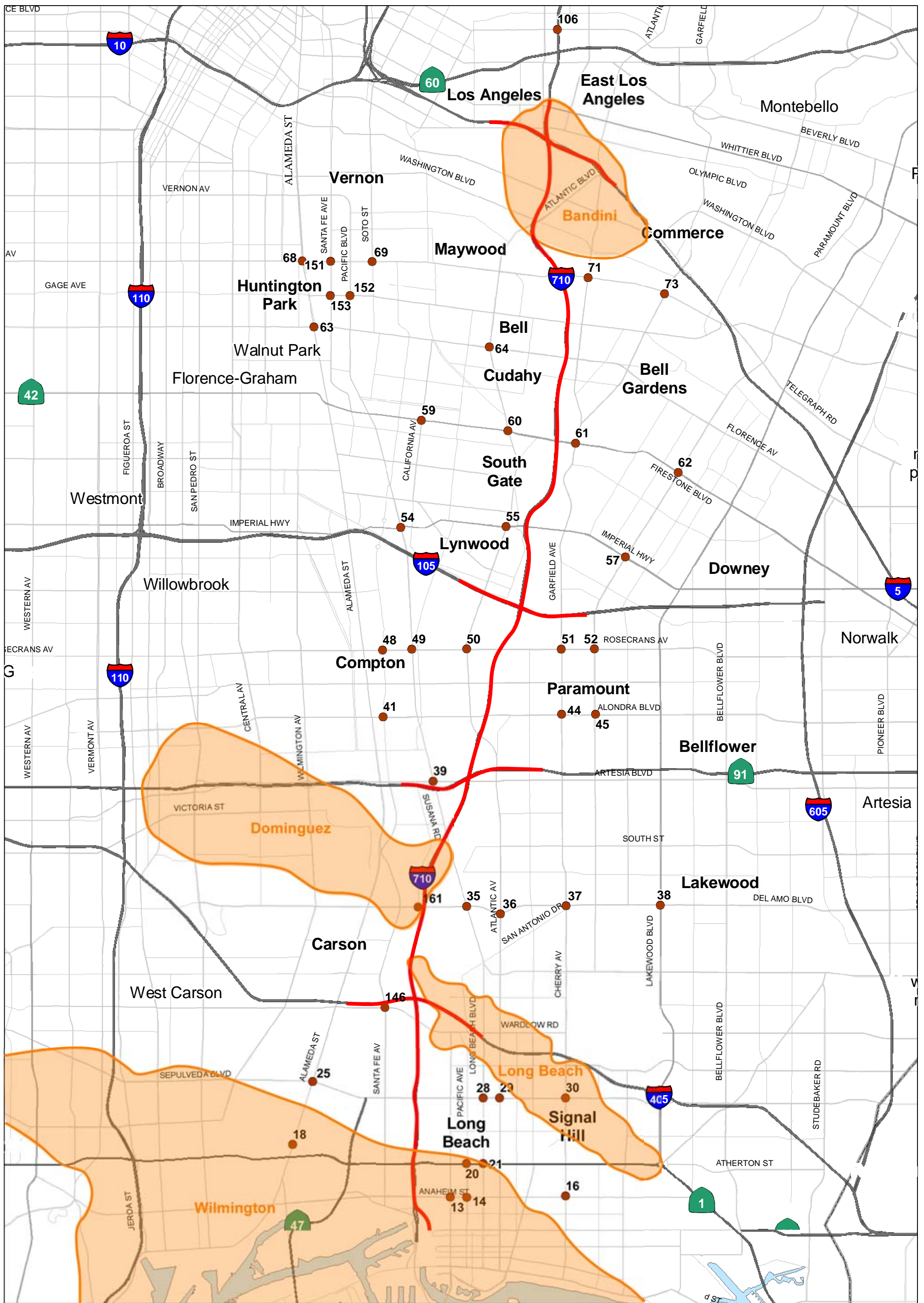
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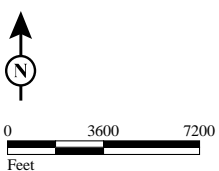


SOURCE: State of California Department of Conservation, Division of Oil, Gas & Geothermal Resources

FIGURE 1

LEGEND

- Arterial Intersection Improvements
- Oil Field and Name
- I-710 Freeway & Freight Corridor Improvements

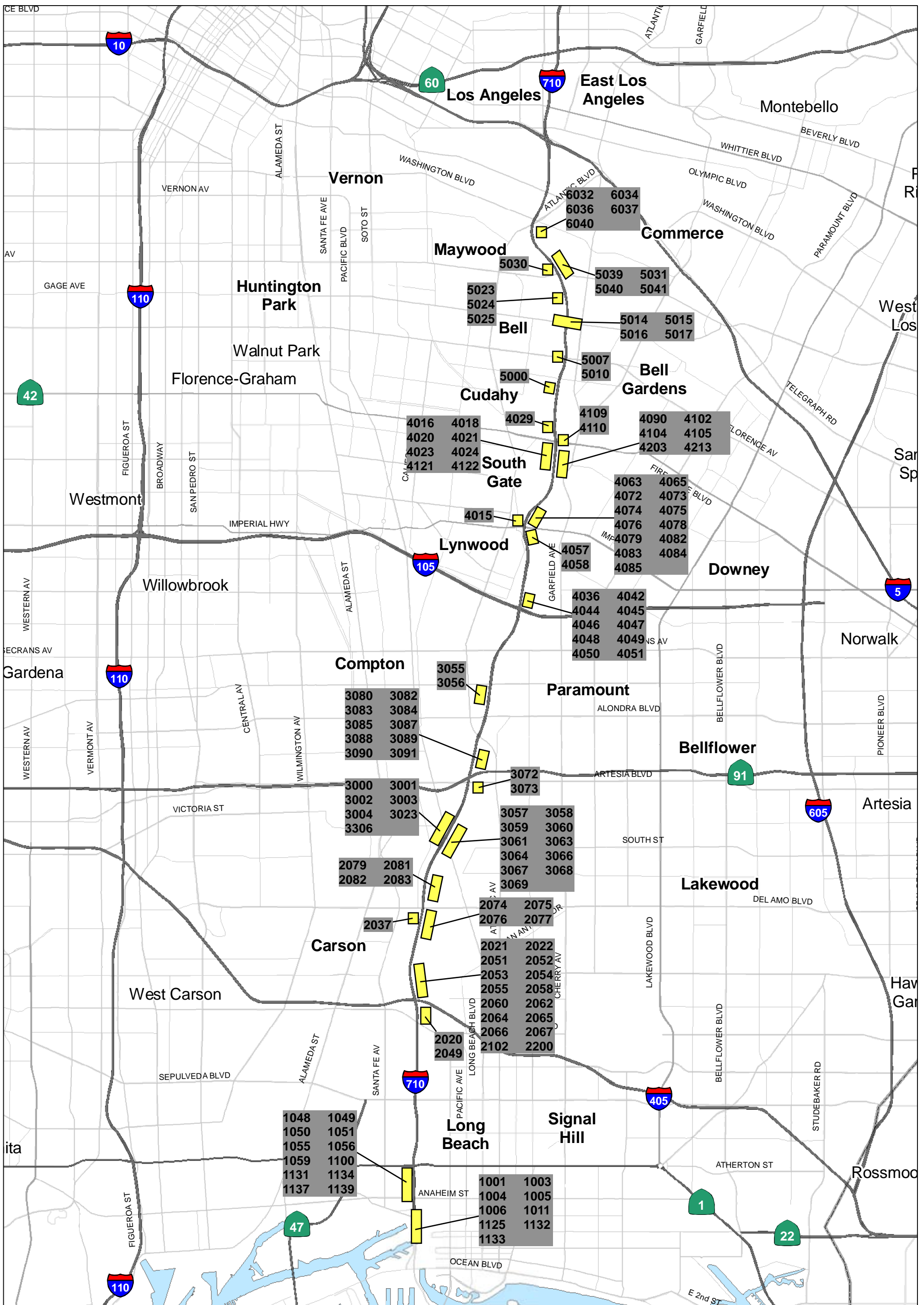


SOURCE: TBM (2007)


Project Location Map

I-710 Corridor Project

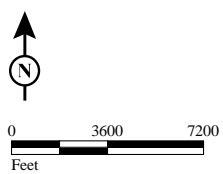
07-LA-710- PM 4.9/24.9
EA 249900



LEGEND

 Sites Identified With High Risk Issues

1001 Project Specific Parcel Numbers For Alternative 5A Discussed in Table 1



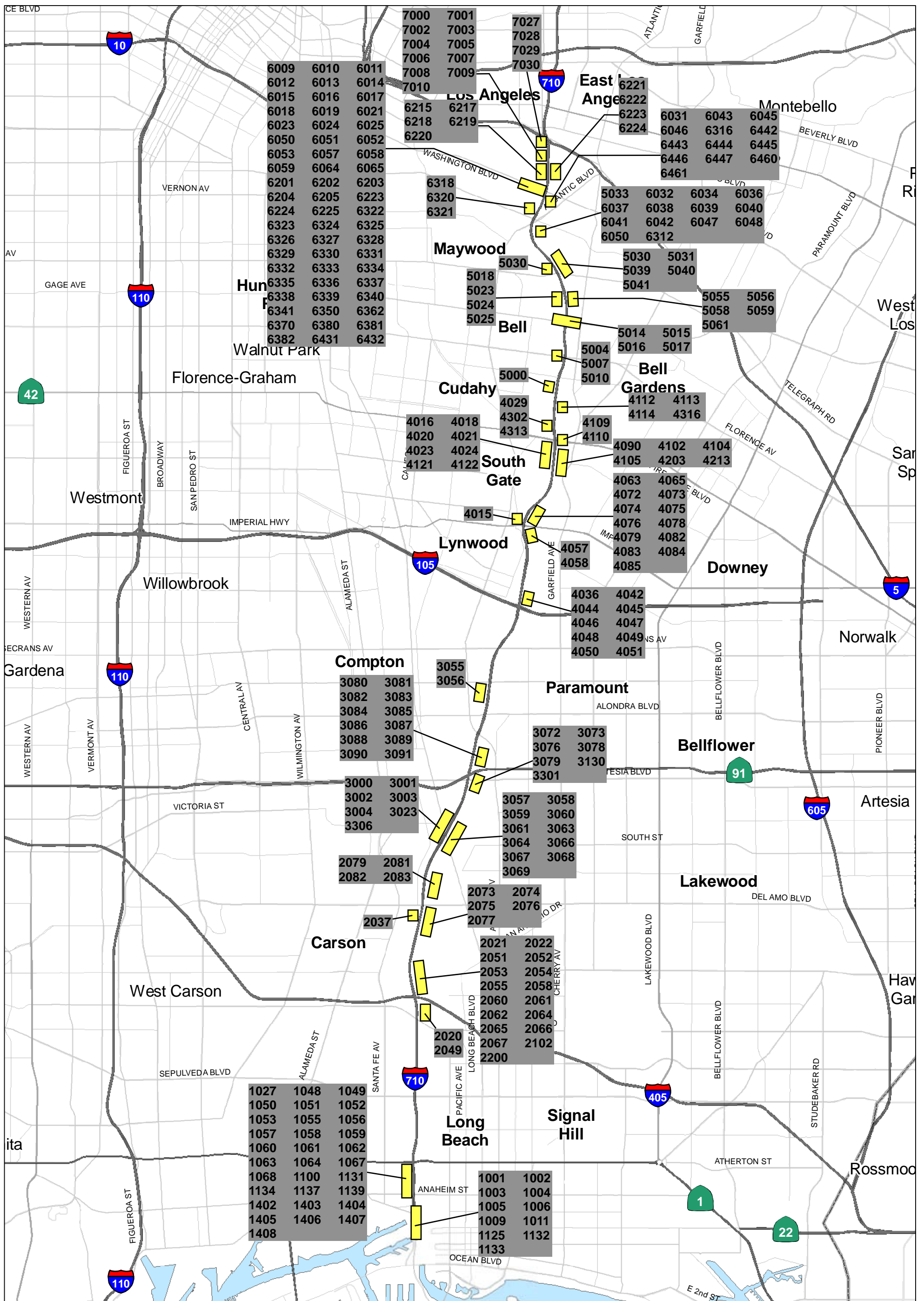
SOURCE: TBM (2007)

FIGURE 2

High Risk Sites Identified for Alternative 5A

I-710 Corridor Project

07-LA-710- PM 4.9/24.9
EA 249900

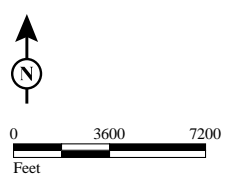


LEGEND

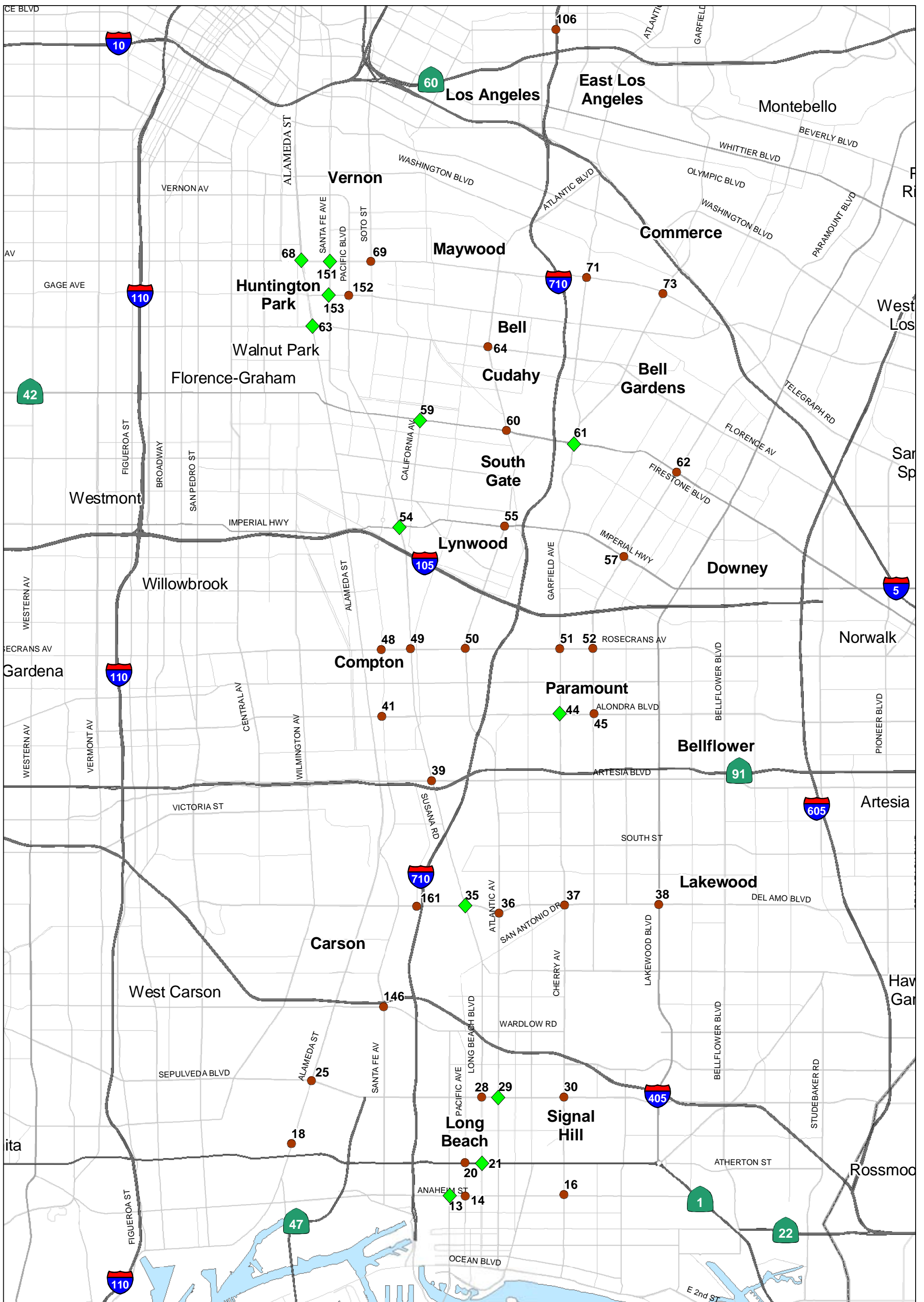
FIGURE 3

High Risk Sites
Identified for Alternative 6A/B/C

I-710 Corridor Project

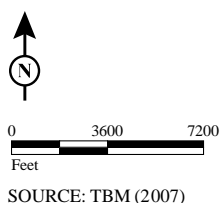


1001 Project Specific Parcel Numbers For Alternative 6A/B/C Discussed in Table 1



LEGEND

- Arterial Intersection Improvements
- ◆ Intersections with High Risk Issues
- 16** Project Specific Intersection Numbers Discussed in Table 3



SOURCE: TBM (2007)

FIGURE 4

Arterial Intersections

I-710 Corridor Project

07-LA-710- PM 4.9/24.9
EA 249900

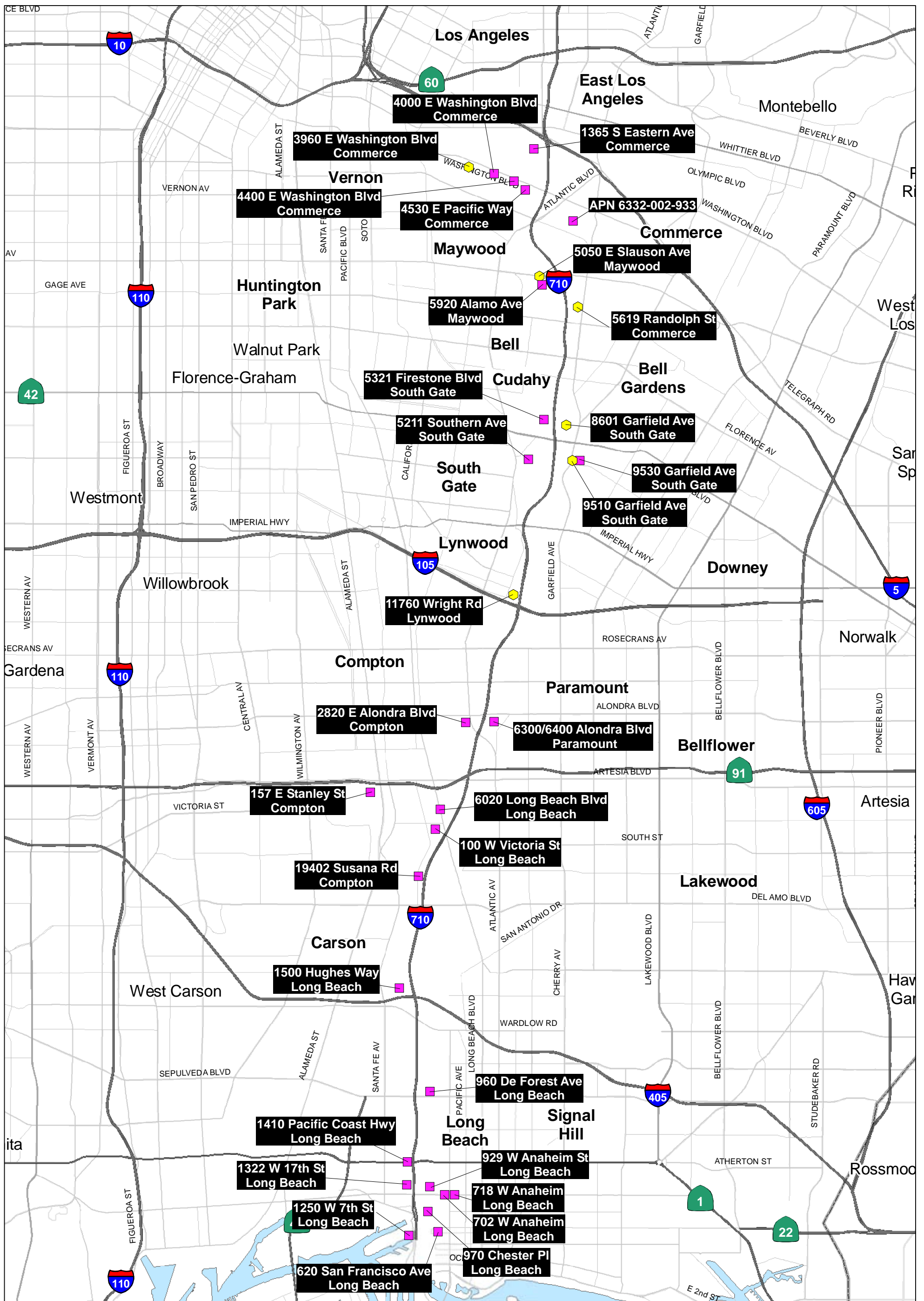
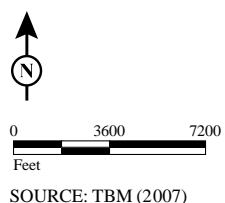


FIGURE 5

LEGEND

- ◆ Reviewed Information Online
- Sites That Require Additional Information (i.e., File Reviews)

Off-Site Properties of Potential Concern



SOURCE: TBM (2007)

I-710 Corridor Project

07-LA-710- PM 4.9/24.9
EA 249900

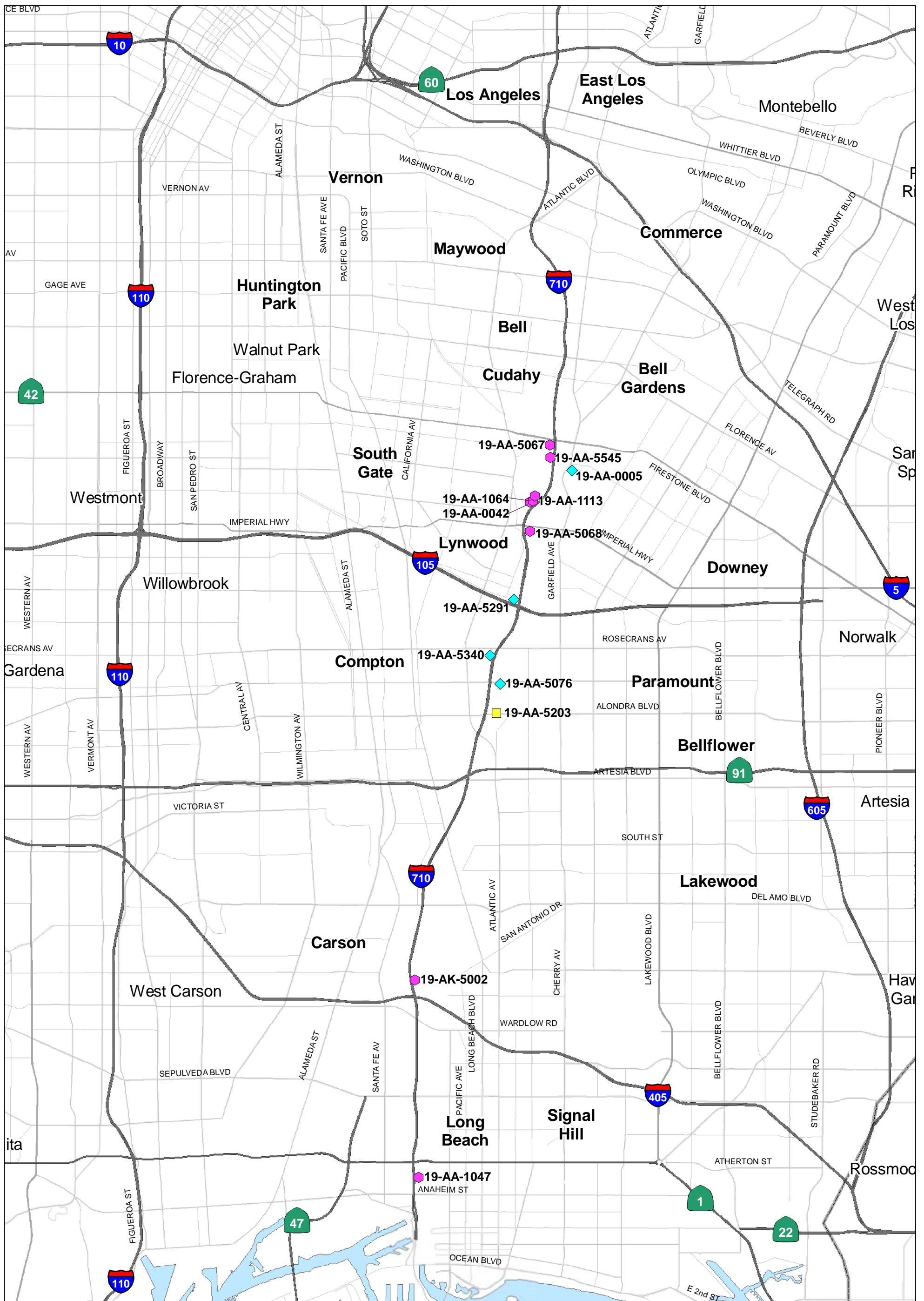
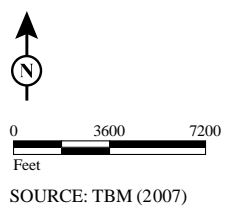


FIGURE 6

LEGEND

- ◆ Sites Considered To Have High Risk Waste Issues.
- Sites That Require Additional Information (i.e., File Reviews)
- ◆ Sites Not Expected To Have Created An Environmental Concern To The Proposed I-710 Corridor Project.

19-AA-1047 Solid Waste Information System (SWIS) Number



SOURCE: TBM (2007)

Solid Waste Disposal Sites

I-710 Corridor Project

07-LA-710- PM 4.9/24.9
EA 249900

Tables

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1001	1	Unknown	APN unknown ²	Partial	High	The ROW Impact Report identified Parcel #1001 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1002 is part of APN 7278-011-908. Based on a review of on-line maps and photographs, Parcel #1001 consists of a strip of land between I-710 and LA River and a portion of the LA River channel for the new construction of Shoemaker Bridge. No EDR listings were identified in this area.
1003	1	7436-013-901	APN not found ³	Partial	High	The ROW Impact Report identified Parcel #1003 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1002 is part of APN 7436-013-903, which has an address of 1250 W. 7 th St. No EDR listings were identified associated with 1250 W. 7 th St. This parcel was not readily visible from ROW during windshield survey.
1004	1	7436-013-902	1300 PIER C ST LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #1004 as government agency use, owned by City of Long Beach. No EDR listings were identified associated with this address. This parcel was not readily visible from ROW during windshield survey.
1005	1	7436-008-902	No address available	Partial	High	The ROW Impact Report identified Parcel #1005 as government agency use, owned by City of Long Beach. This parcel was not readily visible from ROW during windshield survey.
1006	1	7436-008-901	APN not found	Partial	High	The ROW Impact Report identified Parcel #1006 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1006 is part of APN 7436-008-917, which has an address of 1215 W. 7 th St. No EDR listings were identified associated with 1215 W. 7 th St. This parcel was not readily visible from ROW during windshield survey.
1010	4	7436-008-900	APN not found	Full	Low	The ROW Impact Report identified Parcel #1010 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1010 is part of the existing Burnett St. ROW and therefore is not associated with an APN. No EDR

¹ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

² The APN was identified as “unknown” in the Final I-710 Right-of-Way (ROW) Impact Report, WBS ID: 160.10.40 and 160.10.65, prepared by URS Corporation, dated November 2011.

³ This APN was not identified on the Los Angeles County Office of the Assessor website.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						listings were identified in this area.
1011	1/3	N/A	N/A	TCE	High	A review of the I-710 ROW Impact Maps (Sheet 1/3) and the County Assessor website revealed that Parcel #1011 is part of the existing I-710 ROW and therefore is not associated with an APN. An oil well (M718E) is located on this parcel operated by Tidelands Oil Prod. Co.
1048	3	7432-019-049	1234 W COWLES ST LONG BEACH CA	Full	High	The ROW Impact Report identified Parcel #1048 as commercial/industrial use, owned by Exedra Properties LTD (same as Parcel #1049); currently occupied by a Speedy Fuel gasoline station per windshield survey.
1049	3	7432-019-043	1234 W COWLES ST LONG BEACH CA	Full	High	The ROW Impact Report identified Parcel #1049 as commercial/industrial use, owned by Exedra Properties LTD (same as Parcel #1048). This address was identified as MICOR Energy LLC (EDR ID# 105-8) in the LUST and Cortese databases; as Jerry and Kathleen Glikesman (EDR ID# 105-8) in the CA FID UST and SWEEPS UST databases; as MICOR Long Beach LLC (EDR ID# 105-8) in the HAZNET database; as MICOR Energy Long Beach (5 D/W Trusco) (EDR ID# 105-8) in the UST database; as McMullen Oil Inc. (EDR ID# 105-8) in the HAZNET database; and as Delta Auto Service Inc. (EDR ID# 105-8) in the HAZNET database. Reportedly, a gasoline release was discovered in 1999 that impacted “other groundwater” (i.e. not used for drinking water). The case status is listed as “Open – Site Assessment” as of 9/25/2000. The RWQCB is the lead agency on this case. The RWQCB issued a “Direction to Take Corrective Action in Response to Unauthorized Underground Storage Tank Release” in a letter dated 3/20/2009. This letter states that the property was a former gasoline/diesel service station and in 2000 three groundwater monitoring wells were installed at the site. These wells were sampled in 2000 and no petroleum hydrocarbon constituents or oxygenates were detected. The RWQCB stated that in order to evaluate current groundwater quality at the site additional sampling was required. The on-line GeoTracker database ⁴ also indicates that semi-annual groundwater monitoring is required; however, groundwater monitoring data was not available on-line. Based

⁴ State Water Resources Control Board GeoTracker database, <http://www.geotracker.swrcb.ca.gov/>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.
1050	3	7432-020-032	1227 W COWLES ST LONG BEACH CA	Full	High	The ROW Impact Report identified Parcel #1050 as commercial/industrial use; currently occupied by Neill Aircraft Co. per windshield survey. Neill Aircraft Co. (EDR ID# 105-8) was listed in the UST database. The windshield survey revealed that Neill Aircraft Co. occupies the entire block bounded by 15 th St to the north, Cowles St to the south, I-710 to the east, and Fashion Ave to the west. Neill Aircraft was also identified at 1260 W 15 th St (EDR ID# 87-8) in the UST, RCRA-SQG, FINDS, HAZNET, and LUST databases. The LUST status is listed as “Open – Site Assessment” as of 07/29/1998. The RWQCB is the lead agency on this case. The on-line GeoTracker database indicates that groundwater impacted with gasoline was detected in grab groundwater samples at this property in 1997. Groundwater monitoring wells reportedly have not been installed and the site assessment is considered incomplete. The on-line database indicates that semi-annual groundwater monitoring is required and a “Soil and Groundwater Investigation Report” was prepared in 2009; however, groundwater monitoring data was not available on-line. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.
1051	3	7432-020-031	1229 W COWLES ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1055, and 1056, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion).
1055	3	7432-020-020	No address available	Full	High	This parcel is associated with Parcel #1050, 1051, and 1056, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion).
1056	3	7432-020-021	1226 W 15TH ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, and 1055, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion).
1059	3	7432-021-008	1229 W 15TH ST LONG BEACH CA	Full	High	This parcel has the same owner (Neill Aircraft Co.) as Parcel #1050, 1051, 1055, and 1056 (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1229 W 15 th St.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1083	3	7432-024-030	1360 W PACIFIC COAST HWY LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1083 as commercial/industrial use, owned by PCH Property; currently occupied by Expedite Truck Lines per windshield survey. Expedite Truck Lines (EDR ID# 42-8) was identified at this address in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 1, EDR ID# 42-8).
1086	4	7401-007-018	No address available	Full	Medium	The ROW Impact Report identified Parcel #1086 as commercial/industrial use; appears to be vacant paved lot with wireless telecommunications facility in northeast corner per windshield survey. No EDR listings were identified in this area.
1087	4	7401-007-001	1291 W WILLOW ST LON BEACH CA	Full	Low	The ROW Impact Report identified Parcel #1087 as residential use. No EDR listings were identified associated with this address.
1088	4	7401-006-003	1310 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1088 as commercial/industrial use; appears to be occupied by a retail strip mall per windshield survey. No EDR listings were identified associated with 1310 W Willow St. Based on a review of on-line maps and photographs, this parcel also includes the address 1320 W Willow St, which was not identified in the EDR Report.
1089	4	7401-006-026	1336 W WILLOW ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1089 as commercial/industrial use; appears to be occupied by Willow Ocean Plaza, a retail strip mall per windshield survey. This address (EDR ID# 21-5) was identified in the UST database. Based on the lack of listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1090	4	7313-028-019	No address available	Partial	Low	The ROW Impact Report identified Parcel #1090 as government agency use, owned by City of Long Beach; occupied by Kingdom Hall-Jehovah's Witness per windshield survey (see Parcel #1091).
1091	4	7313-028-020	1295 W WILLOW ST LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #1091 as government agency use, owned by City of Long Beach; occupied by Kingdom Hall-Jehovah's Witness per windshield survey. No EDR listings were identified associated with this address.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹	Impact	Risk Category	EDR Listing
1092	4	7313-029-028	1303 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1092 as commercial/industrial use; appears to be occupied by TT Sr Tobacco (1301), Evelyn's Outlet (1303 W Willow St.), Style Uniforms (1305 W Willow St.), and Fade Barber Shop (1307 Willow St.) per windshield survey. No EDR listings were identified associated with these addresses.
1093	4	7313-029-027	1311 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1093 as commercial/industrial use; appears to be occupied by a two-story commercial building with RC Travel and Tours (1309 W Willow St.) occupying the first floor. No EDR listings were identified associated with these addresses.
1094	4	7313-029-030	1319 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1094 as commercial/industrial use; appears to be occupied by Watkins Pest and Termite Control per windshield survey. No EDR listings were identified associated with this address.
1095	4	7313-029-029	1325 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1095 as commercial/industrial use; appears to be occupied by Eva Closas Real Estate Investments per windshield survey. No EDR listings were identified associated with this address.
1096	4	7313-029-024	1335 W WILLOW ST LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #1096 as residential use. No EDR listings were identified associated with this address. Based on the windshield survey, this property includes the addresses 1327 and 1329 Willow St, which were not identified in the EDR Report.
1097	4	7313-029-023	1339 W WILLOW ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1097 as commercial/industrial use; appears to be occupied by medical office per windshield survey. This address was identified as First Integrated Care Med Grp. (EDR ID# 21-5) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1100	3	Unknown	APN unknown	Full	High	The ROW Impact Report identified Parcel #1100 as government agency use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website, this parcel is located between the I-710 and LA River within the existing ROW and therefore is not associated with an APN. The EDR Report identified Public Service Transfer

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						Station #1 (EDR ID# 76-8) in this location, which is listed in the SWF/LF database. This facility is located between the I-710 and LA River, north of Anaheim St and south of Pacific Coast Hwy. According to the on-line SWIS database ⁵ (SWIS No. 19-AA-1047), the City of Long Beach operates an active limited volume transfer operation for green materials at this location. The facility permit was issued in October 2001 and it is permitted to handle 2,800 to 3,000 tons of green waste per year. The facility is inspected quarterly by the County of Los Angeles and the last inspection was performed on 9/30/2011. No significant violations of State Minimum Standards observed at time of inspection and all records were reported to be in order. The most recent inspection reported that this facility is not open to the public and is currently reserved for street cleaning operations. No enforcement action records were reported in the SWIS database. Based on the use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this property is considered to have high risk waste issues.
1102	2	7278-014-901	APN not found	Full	Low	The ROW Impact Report identified Parcel #1102 as government agency use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website, Parcel #1102 appears to actually be part of APN 7278-014-914 (no address available), which includes Parcel #1105. This parcel is located north of Ocean Blvd., east of the LA River, and consists of Santa Cruz Park and ramps from Ocean Blvd. and Shoreline Dr. No EDR listings were identified in this area.
1104	2	7278-015-044	No address available	Partial	Low	The ROW Impact Report identified Parcel #1104 as commercial/industrial use, owned by PPD Long Beach WTC I LLC; appears to consist of the western corner of parking lot per windshield survey. No EDR listings were identified in this area.

⁵ California Department of Resources Recycling and Recovery (CalRecycle), Solid Waste Information System (SWIS), <http://www.calrecycle.ca.gov/SWFacilities/Directory/>.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹	Impact	Risk Category	EDR Listing
1105	2	7278-014-800	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1105 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1105 is part of APN 7278-014-914 (no address available), which includes Parcel #1102. This parcel is located north of Ocean Blvd., east of the LA River and consists of Santa Cruz Park and ramps from Ocean Blvd. and Shoreline Dr. No EDR listings were identified in this area.
1114	2	7278-013-901	No address available	Full	Low	The ROW Impact Report identified Parcel #1114 as flood control use; appears to consist of strip of land between flood control channel and Shoreline Dr. per windshield survey. No EDR listings were identified in this area.
1116	2	7278-013-908	No address available	Full	Low	The ROW Impact Report identified Parcel #1116 as flood control use; appears to consist of strip of land between flood control channel and Shoreline Dr. per windshield survey. No EDR listings were identified in this area.
1119	2	7278-013-909	No address available	Full	Low	The ROW Impact Report identified Parcel #1119 as government agency use, owned by State of California; appears to consist of vacant land east of flood control channel per windshield survey. No EDR listings were identified in this area. Adjacent EDR listings of potential concern were identified (see Table 4, Segment 1, EDR ID# 182-11, EDR ID# 184-11, EDR ID# 183-11).
1120	2	7278-013-800	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1120 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1120 consists of APN 7278-013-910 (no address available), which consists of vacant land between flood control channel and Shoreline Dr. No EDR listings were identified in this area.
1122	2	7278-012-804	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1122 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1122 consists of APN 7278-011-907 (no address available), which consists of vacant land east of the flood control channel, just south of Shoemaker Bridge. No EDR listings were identified in this area. Adjacent EDR listings of potential concern were identified (see Table 4, Segment 1, EDR

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						ID# 182-11, EDR ID# 184-11, EDR ID# 183-11).
1123	2	7278-012-905	No address available	Full	Medium	The ROW Impact Report identified Parcel #1123 as government agency use, owned by State of California; appears to consist of vacant land east of flood control channel, just south of Shoemaker Bridge, structure of unknown use located onsite. This parcel was not readily visible from ROW during windshield survey. No EDR listings were identified in this area.
1124	2	7278-012-803	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1124 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1124 consists of APN 7278-012-906 (no address available), which consists of vacant land east of the flood control channel, just south of Shoemaker Bridge. No EDR listings were identified in this area.
1125	2	N/A	N/A	TCE	High	A review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1125 is part of the existing I-710 ROW and therefore is not associated with an APN. An adjacent EDR listing of potential concern was identified in this area (see Table 4, EDR ID# 166-11).
1126	2	7278-012-904	No address available	Full	Low	The ROW Impact Report identified Parcel #1126 as government agency use, owned by City of Long Beach; appears to be part of Shoreline Dr. exit. No EDR listings were identified in this area.
1127	3	N/A	N/A	Partial	Low	A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1127 is part of the existing Pacific Coast Hwy. ROW and therefore is not associated with an APN. No EDR listings of potential concern were identified in this area.
1128	3	N/A	N/A	Partial	Low	A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1128 is part of the existing Pacific Coast Hwy. ROW and therefore is not associated with an APN. No EDR listings of potential concern were identified in this area.
1129	4	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #1129 as flood control use. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1129 is part of the existing I-710 ROW and therefore is not associated with an APN. No EDR listings were identified in this area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1131	3	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #1131 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1131 is part of the existing Anaheim St. ROW and therefore is not associated with an APN. An adjacent EDR listing of potential concern was identified in this area (see Table 4, EDR ID# 130-8).
1132	2	7271-003-904	No address available	TCE Only	High	The ROW Impact Report identified Parcel #1132 as government agency use, owned by State of California; vacant land per windshield survey. Adjacent EDR listings of potential concern were identified in this area (see Table 4, EDR ID# 166-11, EDR ID# 158-11).
1133	2	7271-020-902	No address available	TCE Only	High	The ROW Impact Report identified Parcel #1133 as government agency use, owned by State of California; vacant land per windshield survey. Adjacent EDR listings of potential concern were identified in this area (see Table 4, EDR ID# 166-11, EDR ID# 158-11).
1134	3	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #1134 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1134 is part of the existing Anaheim St. ROW and therefore is not associated with an APN. An adjacent EDR listing of potential concern was identified in this area (see Table 4, EDR ID# 130-8).
1136	2	7271-020-811	APN not found	TCE Only	Medium	The ROW Impact Report identified Parcel #1136 as government agency use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1136 consists of a portion of APN 7271-020-908 (no address available), which consists of vacant land east of the flood control channel, just south of Shoemaker Bridge. Adjacent EDR listings of potential concern were identified in this area (see Table 4, EDR ID# 166-11, EDR ID# 158-11).
1137	1/3	7271-003-902	No address available	Partial	High	The ROW Impact Report identified Parcel #1137 as flood control use; windshield survey revealed the presence of multiple ASTs and oil wells on this parcel, which are owned and operated by Occidental Petroleum Corporation (Oxy), who leases the property from the City of Long Beach. No EDR listings were

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						identified associated with this parcel, but based on the use, it is considered to represent an environmental concern to the ISA Study Area.
1139	3	7436-004-905	APN not found	Full	High	The ROW Impact Report identified Parcel #1139 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1139 consists of APN 7436-004-920. This parcel is also part of Oxy's lease (see Parcel #1137), which represents an environmental concern to the ISA Study Area.
1140	3	7271-003-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #1140 as government agency use, owned by City of Long Beach; currently vacant land between I-710 and LA River per windshield survey. No EDR listings were identified in this area.
1141	3	7271-003-803	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1141 as government agency use, owned by SOU PAC Trans Co.; currently vacant land between I-710 and LA River per windshield survey. No EDR listings were identified in this area.
1142	3	7271-002-908	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1142 as flood control use; per windshield survey also includes vacant land between I-710 and LA River and portion of Anaheim St. on and off ramps to NB I-710. An adjacent EDR listing of potential concern was identified (see Table 4, EDR ID# 127-8).
1143	3	7271-002-910	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1143 as flood control use; per windshield survey also includes portion of bike path. An adjacent EDR listing of potential concern was identified (see Table 4, EDR ID# 127-8).
1144	3	7271-007-902	APN not found	Partial	Medium	The ROW Impact Report identified Parcel #1144 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1144 is part of the existing Anaheim St. ROW and therefore is not associated with an APN. An adjacent EDR listing of potential concern was identified (see Table 4, EDR ID# 127-8).
1145	3	7271-002-909	No address available	Full	Low	The ROW Impact Report identified Parcel #1145 as flood control use; per windshield survey also includes vacant land between I-710 and LA River and portion of Anaheim St. on and off ramps to NB I-710. No EDR listings were identified in this area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹	Impact	Risk Category	EDR Listing
1146	3	7271-002-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1146 as commercial/industrial use; appears to be portion of flood control channel wall per windshield survey. No EDR listings were identified in this area.
1147	3	7271-002-905	No address available	Partial	Low	The ROW Impact Report identified Parcel #1147 as flood control use. No EDR listings were identified in this area.
1148	3	7271-002-002	No address available	Full	Low	The ROW Impact Report identified Parcel #1148 as commercial/industrial use; appears to be portion of flood control channel wall per windshield survey. No EDR listings were identified in this area.
1149	3	7271-002-902	No address available	Full	Low	The ROW Impact Report identified Parcel #1149 as flood control use. No EDR listings were identified in this area.
1150	3	7271-001-902	No address available	Full	Low	The ROW Impact Report identified Parcel #1150 as flood control use. No EDR listings were identified in this area.
1151	3	7271-001-906	No address available	Partial	Low	The ROW Impact Report identified Parcel #1151 as flood control use. No EDR listings were identified in this area.
1152	3	7271-001-001	No address available	Full	Low	The ROW Impact Report identified Parcel #1152 as commercial/industrial use; appears to be portion of flood control channel wall per windshield survey. No EDR listings were identified in this area.
1153	3	7271-001-905	No address available	Partial	Low	The ROW Impact Report identified Parcel #1153 as flood control use. No EDR listings were identified in this area.
1154	3	7271-001-904	No address available	Full	Low	The ROW Impact Report identified Parcel #1154 as flood control use. No EDR listings were identified in this area.
1155	3	7271-001-006	No address available	Partial	Low	The ROW Impact Report identified Parcel #1155 as commercial/industrial use; appears to be portion of flood control channel wall per windshield survey. No EDR listings were identified in this area.
1156	3	7202-023-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #1156 as flood control use. No EDR listings were identified in this area.
1157	4	7202-024-902	No address available	Partial	Low	The ROW Impact Report identified Parcel #1157 as flood control use. No EDR listings were identified in this area.
1158	4	7202-002-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #1158 as flood control use. No EDR listings were identified in this area.
1159	4	7202-001-902	No address available	Partial	Low	The ROW Impact Report identified Parcel #1159 as flood control use. No EDR listings were identified in this area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹	Impact	Risk Category	EDR Listing
1160	4	7202-001-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #1160 as flood control use. No EDR listings were identified in this area.
1161	4	Unknown	APN unknown	Partial	Medium	The ROW Impact Report identified Parcel #1161 as government agency use owned by the City of Long Beach. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1161 is part of the existing Willow St. ROW and therefore is not associated with an APN. Willow St and Golden Ave (EDR ID# 16-5) was listed in the ERNS database for an equipment failure (external corrosion leak) that released crude oil onto the “land” in 1990. Cleanup was completed by the responsible party (Powerine Co.). Based on the time elapsed since the incident and subsequent cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.
1162	4	7202-006-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #1162 as government agency use owned by the City of Long Beach. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1162 is part of the existing Willow St. ROW and therefore is not associated with an APN. No EDR listings were identified in this area.
1163	4	7201-029-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1163 as flood control use. No EDR listings were identified in this area.
1164	4	7201-028-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1164 as flood control use. No EDR listings were identified in this area.
1165	4	7201-027-908	No address available	Partial	Low	The ROW Impact Report identified Parcel #1165 as flood control use. No EDR listings were identified in this area.
1166	4	7201-027-910	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1166 as governmental agency use, owned by the City of Long Beach; occupied by Storm Drain Pump Station #06 per windshield survey. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 1095 W Willow St (EDR ID# 17-5) is associated with this parcel, which was identified in the UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1167	4	7201-013-002	No address available	Partial	Low	The ROW Impact Report identified Parcel #1167 as governmental agency use, ownership entity unknown; appears to

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						be part of flood control channel per windshield survey. No EDR listings were identified in this area.
1168	4	7201-013-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1168 as flood control use. No EDR listings were identified in this area.
1169	4	7201-015-047	No address available	Partial	Low	The ROW Impact Report identified Parcel #1169 as flood control use. No EDR listings were identified in this area.
1170	4	7201-012-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #1170 as flood control use. No EDR listings were identified in this area.
1171	4	Unknown	APN unknown	Partial	Medium	The ROW Impact Report identified Parcel #1171 as government agency use owned by the City of Long Beach. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1171 is part of the existing Willow St. ROW and therefore is not associated with an APN. Willow St and Golden Ave (EDR ID# 16-5) was listed in the ERNS database for an equipment failure (external corrosion leak) that released crude oil onto the "land" in 1990. Cleanup was completed by the responsible party (Powerine Co.). Based on the time elapsed since the incident and subsequent cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.
1206	2	7278-002-009	1 GOLDEN SHR LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1206 as commercial/industrial use, owned by Molina Medical Centers; currently occupied by Molina Healthcare office building per windshield survey. No EDR listings were identified associated with this address.
N/A	2	N/A	INTERSECTION OF PIER C ST AND PICO AVE LONG BEACH CA	UN	Low	<p>The intersection of Pier C St and Pico Ave (EDR ID# 174-11) was listed in the CHMIRS database for a diesel release in 1999. The cause of the release was unknown, but reportedly the release went into a gutter which flows into the Los Angeles River. Absorbant granules were placed in the gutter. Based on the time elapsed since the incident and lack of listing in other databases indicating additional cleanup needed, this spill is not expected to have created an environmental concern to the ISA Study Area.</p> <p>This intersection (EDR ID# 174-11) was also listed in the CHMIRS database for a release of approximately 10-gallons of fuel from a transporter truck in 1996. The spill was subsequently</p>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						cleaned up by the responsible party. Based on amount released and time elapsed since the incident, this spill is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	ANAHEIM ST/HARBOR AVE LONG BEACH CA	UN	Low	Anaheim St and Harbor Ave (EDR ID# 122-8) was listed in the CHMIRS databases for an incident in 1994 in which approximately 50-gallons of petroleum product was illegally N/A dumped in a storm drain. The spill was subsequently cleaned by Pacific Environmental Co. Based on the time elapsed since the incident and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area. This intersection was also listed in the ERNS database for a spill in 2003 which released water during hydro testing on a pipeline onto the asphalt as a result of an equipment failure. A vacuum truck was used to clean up the water. Based on the material spilled and clean up completed, this spill is not expected to have created an environmental concern to the ISA Study Area
N/A	3	N/A	NORTHBOUND I-710 NORTH OF PACIFIC COAST HWY LONG BEACH CA	UN	Low	Northbound (NB) I-710, north of Pacific Coast Hwy (EDR ID# 37-8) was listed in the ERNS database. Reportedly, in 1990, a truck went over the divider, struck 3 cars and the tanks ruptured spilling approximately 300-gallons of diesel. Cleanup was completed by Caltrans. Based on the time elapsed since the incident and completed cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	PACIFIC COAST HWY/I-710 FREEWAY LONG BEACH CA	UN	Low	Pacific Coast Hwy/I-710 Freeway (EDR ID# 38-8) was listed in the CHMIRS database. Reportedly, in 1993, a tanker trailer rolled over and approximately 25-gallons of diesel spilled. Cleanup was completed under direction of the City of Long Beach. Based on amount released, time elapsed since the incident, and completed cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	I-710 SOUTH OF WILLOW STREET LONG BEACH CA	UN	Low	I-710 south of Willow St (EDR ID# 15-5) was listed in the CHMIRS database for a release in 1988. No specifics were reported, but it is indicated that cleanup was completed the same day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
N/A		N/A	LA 710 PM 6.8/9.7 LONG BEACH CA	UN	Medium	Caltrans (ORPHAN) was identified at LA 710 PM 6.8/9.7 in the RCRA-SQG and FINDS databases. Reportedly, Caltrans generated waste lead in 2002 and no violations are reported. It appears that these listings are related to ADL. Based on these listings, there is a potential for ADL to exist in this area.
N/A	1/2	N/A	OCEAN BLVD BRIDGE OVER LA RIVER LONG BEACH CA	UN	Medium	Murphy industrial Coatings Inc. (ORPHAN) was identified at the Ocean Blvd. bridge over the LA River in the RCRA-SQG and HAZNET databases. No violations are reported. Based on the lack of violations and/or listings in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	S/B 710 NORTH OF PCH LONG BEACH CA	UN	Low	S/B 710, north of PCH (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1993, 100-gallon of diesel was released due to a truck accident and cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	1/2	N/A	N/B 710 AT OCEAN OVER FLOOD CONTROL CHANNEL LONG BEACH CA	UN	Low	N/B 710 at Ocean over Flood Control Channel (ORPHAN) was listed in the ERNS database. Reportedly, in 1991, a car spun out, partially hanging over flood control channel and leaking gasoline into it. The spill was contained and dissipated. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	1	N/A	WEST 7 TH ST., WEST OF PICO AVE LONG BEACH CA	UN	Low	W 7 th St., west of Pico Ave (ORPHAN) was listed in the ERNS database. Reportedly, in 1991, a pipeline equipment failure caused "produced water" to spill onto the land. The responsible party (Tideland Oil) completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	710 FREEWAY/ PACIFIC COAST HWY LONG BEACH CA	UN	Low	710 Freeway/Pacific Coast Hwy (ORPHAN) was listed in the CDL database for abandoned drug lab waste and/or equipment that was dumped at this location. No further information was available. Based on the isolated incident of abandoned drug lab waste and/or equipment dumped on this location and lack of listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						ISA Study Area.
N/A	3	N/A	SB I-710 JSO ANAHEIM ST. LONG BEACH CA	UN	Low	SB I-710 JSO [just south of] Anaheim St. (ORPHAN) was listed in the CHMIRS database. In 2004, a traffic accident caused a release of sulfur (powder form) to the road. Caltrans completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	AT INTERSECTION OF WILLOW ST. AND L.A. RIVER LONG BEACH CA	UN	Low	At intersection of Willow St. and L.A. River (ORPHAN) was listed in the ERNS database. In 1987, “sudsy water” was reported in the river. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	2	N/A	OCEAN BLVD. AND SHORLINE DR. LONG BEACH CA	UN	Low	Ocean Blvd. and Shoreline Rd. (ORPHAN) was listed in the CHMIRS database. Reportedly, in 2004, during the Long Beach Grand Prix racing event a release of diesel fuel flowed into the ocean creating an oily sheen. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	LA RIVER, 75 FEET SOUTH OF WILLOW ST LONG BEACH CA	UN	Low	LA River, 75-foot south of Willow St (ORPHAN) was listed in the ERNS database for illegal dumping on the river bank in 1990. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	SOUTHBOUND 710 FREEWAY, SOUTH OF WILLOW LONG BEACH CA	UN	Low	Southbound (SB) 710 Freeway, south of Willow (ORPHAN) was listed in the CHMIRS database for a release of approximately 35-gallons of petroleum product from a ruptured tank on a big rig in 1993. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	SOUTHBOUND I-710 NORTH OF PCH OFF-RAMP LONG BEACH CA	UN	Low	SB I-710, north of PCH off-ramp (ORPHAN) was listed in the CHMIRS database for a release of approximately 100-gallons of diesel from a multi-vehicle traffic accident in 1993. Cleanup was completed by Caltrans and a private contractor. Based on the

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹	Impact	Risk Category	EDR Listing
						time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	NORTHBOUND I-710 NORTH OF PACIFIC LOS ANGELES COUNTY CA	UN	Low	NB I-710, north of Pacific (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1993, a chemical fell off truck onto the concrete. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
2016	5	7311-004-023	3603 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2016 as residential use. No EDR listings were identified associated with this address.
2017	5	7311-004-022	3618 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2017 as residential use. No EDR listings were identified associated with this address.
2019	6	Unknown	APN unknown	Partial	Medium	The ROW Impact Report identified Parcel #2019 as commercial/industrial use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 6) and the County Assessor website, Parcel #2019 is located at the north end (rear) of APN 7311-001-002 (1501 W. Wardlow Rd.). The building on this property is occupied by American Circulation Innovation (ACI, a print media distributor) and the rear portion appears to be used as a storage yard. No EDR listings were identified associated with this address.
2020	6	7311-001-802	No address available	Partial	High	The ROW Impact Report identified Parcel #2020 as utility use, owned by SCE; appears to be occupied by transmission power lines and leased (leasee unknown) for use as a storage yard. No signage was readily visible from ROW during windshield survey. No EDR listings were identified in this area.
2021	5	7310-016-806	No address available	Full	High	The ROW Impact Report identified Parcel #2020 as utility use, owned by SCE; appears to be occupied by transmission power lines. No EDR listings were identified in this area.
2022	5	7310-016-805	No address available	Full	High	The ROW Impact Report identified Parcel #2020 as utility use, owned by SCE; appears to be occupied by transmission power lines. No EDR listings were identified in this area.
2023	8	7310-016-062	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2023 as commercial/industrial use, owned by California Broadcast Center LLC. The windshield survey revealed that Parcel #2023 is undeveloped land associated with the parcel located adjacent to the west (not impacted by the proposed project) at 3800 Via Oro Ave, which was identified in the UST database (EDR ID# 81-7). Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
2024	8	7310-016-073	3900 VIA ORO AVE LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #2019 as commercial/industrial use, owned by Nippondenso of Los

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Angeles, Inc. This address was identified as Denso Sales California Inc. (EDR ID# 80-7) in the RCRA-SQG, FINDS, EMI, and CA WDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2025	8	7310-015-023	No address available	Full	Medium	The ROW Impact Report identified Parcel #2025 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2027	8	7310-015-022	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2027 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2028	8	7310-015-021	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2028 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2029	8	7310-015-020	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2029 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2037	9	7306-011-031	2850 E DEL AMO BL CARSON CA	Partial	High	The ROW Impact Report identified Parcel #2037 as commercial/industrial use, owned by Universal Logistics Systems Inc.; currently occupied by Universal Warehouse Co., ULS Express, and Century Distribution Systems, Inc. per windshield survey. This address was identified as Tree Island Steel Inc. (EDR ID# 53-7) in the RCRA-SQG, FINDS, CERC-NFRAP, Los Angeles County HMS, and ENVIROSTOR databases; as Universal Logistics Systems Inc. (EDR ID# 55-7) in the Los Angeles County HMS database; as Dawson Steel Inc. (EDR ID# 55-7) in the Los Angeles County HMS database; as Cytech Engineered Material Inc. (EDR ID# 55-7) in the HAZNET database; and as Universal Warehouse (EDR ID# 55-7) in the HAZNET database. In 1984, this property was identified as a potential hazardous waste site. The ENVIROSTOR database reports no further action for DTSC and the site was referred to the EPA in 1984. In 1986, after completion of a preliminary

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						assessment, the site was assigned a NFRAP status by the EPA and the site was archived under CERCLA. Based on the closure status and no further action planned, these listings are not expected to have created an environmental concern to the ISA Study Area. During the windshield survey, signage indicating the presence of a petroleum pipeline along the northeastern side of the parcel, parallel to Compton Creek, was visible.
2038	9	7306-011-029	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2038 as commercial/industrial use, owned by S E Mattox Corp. However, it appears to be part of the Compton Creek channel per the windshield survey.
2039	9	7306-026-023	20434 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2039 as commercial/industrial use; owned by Komatsu Forklift Retail (current occupant). This address was identified as Nationwide (EDR ID# 56-7) in the RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and EMI databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2040	9	7306-026-024	20435 S SUSANA RD CARSON CA	Full	Medium	The ROW Impact Report identified Parcel #2040 as commercial/industrial use, owned by Backflow Apparatus (current occupant). No EDR listings were identified associated with this address.
2041	9	7306-026-025	20425 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2041 as commercial/industrial use; currently occupied by Alta Coffee Service/Alta Office Services. No EDR listings were identified associated with this address.
2042	9	7306-026-022	20420 S SUSANA RD CARSON CA	Full	Medium	The ROW Impact Report identified Parcel #2042 as commercial/industrial use, owned by Greenberg Associates; no signage visible on building during windshield survey. This address was identified as Catalyst Technology Inc. (EDR ID# 56-7) in the FINDS and RCRA-NonGen databases. This facility is not currently generating hazardous wastes. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2043	9	7306-026-021	20410 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2043 as commercial/industrial use, owned by Wells Fargo Bank

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Northwest TR; currently occupied by Smart & Final retail store per windshield survey. No EDR listings were identified associated with this address.
2044	9	7306-026-026	20411 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2044 as commercial/industrial use, owned by Sobel Realty Holding, LP; appears to be occupied by retail strip mall per windshield survey. No EDR listings were identified associated with this address.
2045	9	7306-019-095	20321 S SUSANA RD RANCHO DOMINGUEZ CA	Full	Medium	The ROW Impact Report identified Parcel #2045 as commercial/industrial use, owned by Colton Del Amo LLC; currently occupied by 710/Del Amo Self Storage facility per windshield survey. This address was identified as Engine and Equipment Co. (EDR ID# 43-4, 7 and 46-7) in the Los Angeles County HMS and HAZNET databases. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2046	9	7306-019-084	20211 S SUSANA RD RANCHO DOMINGUEZ CA	Partial	Medium	The ROW Impact Report identified Parcel #2046 as commercial/industrial use, owned by Susana Property Co.; currently occupied by United Foam per windshield survey. This address was identified as Advanced Materials (EDR ID# 37-4) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
2047	5	7203-001-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #2047 as flood control use. No EDR listings were identified in this area.
2048	5	7203-001-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #2048 as flood control use. No EDR listings were identified in this area.
2049	7	7203-002-001	701 W BAKER ST LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #2048 as commercial/industrial use, owned by Oil Operators Inc.; currently vacant land per windshield survey. No EDR listings were identified associated with 701 W Baker St. Oil Operators Inc. was identified at 712 W Baker St (EDR ID# 106-10) in the CHMIRS, SLIC, HIST UST, UST, CA FID UST, EMI, SWEEPS UST, CERCLIS, and FINDS databases and at 714 W Baker St (EDR ID# 106-10) in the ENVIROSTOR database. The ENVIROSTOR database reports that Preliminary Assessment was completed and that the site did not qualify for further

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						<p>remedial assessment under CERCLA. The site was referred to the RWQCB in 1996. The RWQCB is working in conjunction with the City of Long Beach, Department of Health and Human Services (LBDHHS) on cleanup oversight for this case. The RWQCB remains the lead agency on the case. The ENVIROSTOR database indicates that the US EPA is also involved in cleanup oversight for this case. The on-line GeoTracker database identifies the case at 712 W Baker Street and lists the facility status as "Open – Remediation" as of 6/30/2002. According to the on-line GeoTracker database, the Oil Operators, Inc. (OOI) property covers 20 acres located east of I-710 and is bounded on the north by the 405 Freeway, on the south by Wardlow Road, and on the east by Golden Avenue. Baker Street divides the property into northern and southern parts. The Los Angeles River is located immediately to the west. OOI operated water treatment facilities at this property from 1926 to 1998 to treat production brines and other fluids recovered during oil production. Processed included removal of oil and sediment from the water, recovering low-grade oil for recycling, and disposal of the treated water offsite. Multiple basins that were used to settle oily solids/sludge and to hold treated water were located on the property. The facilities were decommissioned in phases beginning in 1998 and the property is currently vacant.</p> <p>The primary area of concern is identified as Basin 1, which held untreated oil production fluids for settling of oily solids/sludge. Cleanup criteria have been established for chemicals of concern in Basin 1, including TPH as gasoline, BTEX, and heavy metals. Soil remediation has been underway at the property since March 2010, consisting of in-situ enhanced biodegradation, and quarterly groundwater monitoring is conducted. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-</p>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						<p>of-way, which could be encountered during construction and/or excavation activities.</p> <p>Oil Operators Incorporated was also identified in the EDR Orphan Summary List in the CERC-NFRAP database. The listing is associated with their northern property (north of the I-405 Freeway) and is associated with another parcel (See APN 7140-014-019 for further discussion).</p>
2051	7	7140-014-019	No address available	Partial	High	<p>The ROW Impact Report identified Parcel #2051 as commercial/industrial use, owned by CRG Properties LTD; currently golf practice range. Based on the review of the EDR Report and on-line maps and photographs, it appears that the address 3701 Pacific Place is associated with this parcel, which was identified as Long Beach Industrial Park (EDR ID# 92-10) in the VCP and ENVIROSTOR databases. This parcel is associated with an 18 acre site formerly used as a central brine treatment facility from 1926 until the mid-1950s. Former activities consisted of pumping oil brine, drilling mud, and other waste materials generated from nearby oil production into unlined sumps. For the past five years, the site has been used as a golf practice range. Under the DTSC oversight, investigations are being conducted to evaluate the presence and extent of hazardous substances in the subsurface including benzene, benzo(a)pyrene, metals and TPH as gasoline. The case is also identified in the RWQCB's on-line GeoTracker database as Long Beach Industrial Park at 4021 Pacific Place. According to the GeoTracker and ENVIROSTOR on-line databases, the DTSC is the lead agency for the case. The cleanup status on the on-line ENVIROSTOR database⁶ is reported as "Inactive – Action Required" as of 1/26/2009; however, the database reports that a Remedial Action Completion Report was due to DTSC on 4/30/2011. A copy of this report was not available on-line and therefore, URS recommends that a file review be performed for this property. It should be noted that there is potential for soil contamination to exist which may be encountered during construction and/or</p>

⁶ California Department of Toxic Substance Control ENVIROSTOR database, <http://www.envirostor.dtsc.ca.gov/public/>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						excavation activities. "North property, North of 405 and East of 710/West of Los Cerates Park" was identified in the EDR Orphans Summary List in the CERC-NFRAP database. The site name was reported as Oil Operators, Inc. The status of the CERC-NFRAP listing is reported as "archived". Currently, the site is being investigated under the oversight of the DTSC as summarized above.
2052	7	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #2052 as commercial/industrial use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 7) and the County Assessor website, Parcel #2052 is located adjacent to the east of Parcel #2051 and part of the golf practice range.
2053	8	7140-014-940	No address available	Partial	High	The ROW Impact Report identified Parcel #2053 as flood control use, which appears to consist of the southern tip of Dominguez Basin per windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102. This location is a closed solid waste disposal site that was operated by Caltrans and the regulatory status is reported as "unpermitted". It is inspected annually by the County of Los Angeles and most recent inspection was performed on 10/07/2011. The inspection report notes that the exact location is unknown and no new information has been obtained, but no significant land use changes were noted in the area since the last inspection. No significant violations were noted at the time of the inspection. Based on the use of this area, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this area is considered to have high risk waste issues.
2054	8	7140-014-939	No address available	Partial	High	The ROW Impact Report identified Parcel #2054 as flood control use, which appears to consist of the Dominguez Basin per windshield survey. The EDR Report identified Caltrans Long

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2055	8	7140-014-803	No address available	Partial	High	The ROW Impact Report identified Parcel #2055 as utility use, owned by SCE. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2058	8	7140-014-806	No address available	Partial	High	The ROW Impact Report identified Parcel #2058 as utility use, owned by SCE. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2060	8	7140-014-942	No address available	Partial	High	The ROW Impact Report identified Parcel #2060 as government agency use, owned by LA CO Metro Trans. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2062	8	7140-014-805	No address available	Partial	High	The ROW Impact Report identified Parcel #2062 as utility use, owned by SCE. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2064	8	7140-014-910	No address available	Partial	High	The ROW Impact Report identified Parcel #2064 as flood control use, which appears to be lease for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2065	8	7140-014-909	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2065 as flood control use. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2066	8	7140-014-804	No address available	Partial	High	The ROW Impact Report identified Parcel #2066 as utility use, owned by SCE, which appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
2067	8	7140-014-028	No address available	Partial	High	The ROW Impact Report identified Parcel #2067 as commercial/industrial use, owned by Harbor Land Co.; appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2072	9	7133-017-006	1001 E DOMINGUEZ ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #2072 as commercial/industrial use, owned by Harbor Land Co.; appears to be leased for use as a truck trailer storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified associated with this address.
2074	9	7133-017-800	No address available	Partial	High	The ROW Impact Report identified Parcel #2074 as utility use, owned by SCE, which appears to be occupied by transmission power lines and leased for use as a livestock/animal yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2075	9	7133-017-001	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2075 as commercial/industrial use, owned by Harbor Land Co., which appears to be leased for use as a livestock/animal yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2076	9	7133-017-905	No address available	Partial	High	The ROW Impact Report identified Parcel #2076 as flood control use, which appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2077	9	7133-017-906	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2077 as flood control use, which appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						during the windshield survey. No EDR listings were identified in this area.
2078	9	7132-001-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2078 as utility use, owned by SCE, which appears to be occupied by transmission power lines. Dumping of household-type trash and construction debris visible onsite during windshield survey. No EDR listings were identified in this area.
2079	9/10	7132-001-801	No address available	Partial	High	The ROW Impact Report identified Parcel #2079 as utility use, owned by SCE, which appears to be occupied by transmission power lines. No EDR listings were identified in this area.
2080	9	7132-002-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #2080 as flood control use. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 275 W Del Amo Blvd is associated with this parcel, which was identified as Dominguez Pump Plant (EDR ID# 50-7) in the CA FID UST, Los Angeles County HMS, and SWEEPS UST databases. This parcel includes parts of the flood control channel. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2081	9	7132-003-900	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2081 as flood control use, which appears to include portion of SCE utility corridor. No EDR listings were identified in this area.
2082	9	7132-003-800	No address available	Partial	High	The ROW Impact Report identified Parcel #2082 as utility use, owned by SCE, which appears to be occupied by transmission power lines. No EDR listings were identified in this area.
2083	10	7132-003-901	No address available	Partial	High	The ROW Impact Report identified Parcel #2082 as flood control use; which appears to include a portion of the SCE utility corridor. No EDR listings were identified in this area.
2100	9	7306-021-018	19900 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2100 as commercial/industrial use, owned by U S C Realty Corp. Based on a review of on-line maps and photographs, this property is currently developed with two warehouse buildings occupied by Golden State Logistics (GSL) at 20100 S Susana Rd (southern building) and Ewhse USA and FXI at 19900 S Susana Rd (northern building). The 19900 S Susana Rd address was identified as VIP Transit/VIP Transport, Inc. (EDR ID# 34-4) in the CA FID UST, SWEEPS UST, and HIST UST databases. No

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						EDR listings were identified for 20100 S Susana Rd. Based on a review of the EDR Report, it appears that the address 20110 Susana Rd may also be associated with this parcel, which was identified as Lonnie Crane Service Inc. (EDR ID# 35-4) in the HAZNET database. Based on the lack of listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2101	9	7306-021-813	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2101 as railroad use, owned by SOU PAC Trans Co. No EDR listings were identified in this area.
2102	8	7140-014-809	1000 W CARSON ST LONG BEACH CA	None	High	No EDR listings were identified associated with this address. The windshield survey revealed that this parcel is occupied by a horse training facility. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2200	8	7140-014-900	No address available	Partial	High	The ROW Impact Report identified Parcel #2200 as commercial/industrial use, owned by Hughes Aircraft Co.; appears to consist of the northern portion of the LACMTA Blue Line maintenance facility. No EDR listings were identified in this area.
N/A	5	N/A	1-710 @ I-405 LONG BEACH CA	UN	Low	1-710 @ I-405 (EDR ID# 90-10) was listed in the CHMIRS database for a release in 1988. No specifics were reported, but it is indicated that cleanup was completed the same day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	5	N/A	SOUTHBOUND 405 FWY, SOUTH OF THE 710 FREEWAY LONG BEACH CA	UN	Low	SB 405 Freeway, south of the 710 Freeway (EDR ID# 89-10) was listed in the ERNS database. Reportedly, in 1990, three 5-gallon cans of suspect material (unknown solvent) fell off the back of a Marine Corps. vehicle onto the freeway. Cleanup was completed by Crosby and Overton. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Study Area.
N/A	9	N/A	710 FREEWAY AT DEL AMO ON-RAMP LONG BEACH CA	UN	Low	710 Freeway at Del Amo on-ramp (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1993, a “big rig” ruptured a fuel tank releasing 40-50 gallons of diesel into a waterway. Caltrans completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	5	N/A	LA RIVER AT WARDLOW LONG BEACH CA	UN	Low	LA River at Wardlow (ORPHAN) was listed in the ERNS database for a release of petroleum products (unknown quantity) in 1990 into the dry river bed and storm drains. The action is listed as “on scene with booms”. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
3000	10	7306-022-803	No address available	Full	High	The ROW Impact Report identified Parcel #3000 as utility use, owned by SCE; occupied by transmission power lines. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-10).
3001	10	7306-022-802	No address available	Partial	High	The ROW Impact Report identified Parcel #3000 as utility use, owned by SCE; occupied by transmission power lines. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-10).
3002	10	7306-022-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3000 as utility use, owned by SCE; occupied by transmission power lines. An adjacent EDR listing of potential concern was identified (see Parcel #3004).
3003	10	7306-022-038	5951 LONG BEACH BLVD LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #3003 as commercial/industrial use, owned by Data and Sound Specialties Inc. (current occupant). No EDR listings were identified associated with this address. An adjacent EDR listing of potential concern was identified (see Parcel #3004).
3004	10	7306-022-033	No address available	Partial	High	Based on a review of the EDR Report and on-line maps and photographs, it appears that this parcel is part of a large property (Bell Business Center), which includes APNs 7306-022-043 and 7306-022-049 (adjacent to the west). These two parcels are not impacted by the proposed project, but since APN 7306-022-033 is part of this larger property, which was identified in the EDR Report, they are discussed. APN 7306-022-049 was identified as Former Robert Shaw Controls (EDR ID# 122-10) at 100 W. Victoria St. in the ENVIROSTOR, UST, LUST, Cortese, SLIC, RCRA-SQG, FIND, HANET, CA FID UST, HIST UST, EMI, CA WDS, and SWEEPS UST databases. Site investigations began at this property in 1991. Phased site investigations and remediation activities have continued to the present time, to assess and remediate chemical impacts to soils and groundwater from past manufacturing operations. Potential contaminants of concern include chlorinated solvents such as benzene, PCE, TCE, vinyl chloride, and xylenes. A groundwater remediation and monitoring system as well as a soil vapor extraction system are currently being operated at the property. The DTSC referred the case to the RWQCB on 2/2/2009. The

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						on-line GeoTracker lists the status as “Open – Remediation” as of 6/30/2002. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project.
3005	12	7303-011-074	310 E ARTESIA LN LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #3005 as residential use. No EDR listings were identified associated with this address.
3006	12	7303-011-075	314 E ARTESIA LN LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #3006 as residential use. No EDR listings were identified associated with this address.
3007	14	7301-002-020	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3007 as commercial/industrial, owned by Tabankia; appears to consist of vacant land southwest of the I-710 and Atlantic Ave. per windshield survey. No EDR listings were identified in this area.
3015	14	7301-002-017	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #3015 as residential use, owned by Belmont Mobile Home Park. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 16312 S Atlantic Blvd may be associated with this parcel, which was identified as Wind, Harry (EDR ID# 19-5) in the WMDUS/SWAT database. This facility is part of the Solid Waste Assessment Test (SWAT) Program. The windshield survey of this property revealed that it is currently an undeveloped dirt lot. Additional information was not available on the EDR Report or on-line. Therefore, URS recommends that a file review be performed for this property. According to the County Assessor website, this parcel has a new APN: 7301-002-901.
3016	14	7301-002-014	16216 S ATLANTIC AVE COMPTON CA	TCE Only	Medium	The ROW Impact Report identified Parcel #3016 as residential use, owned by Belmont Mobile Home Park (see Parcel #3015). No EDR listings were identified associated with 16216 S. Atlantic Blvd., which based on a review of on-line maps and photographs, currently consists of vacant land. According to the County Assessor website, this parcel has a new APN: 7301-002-900.
3017	14	7301-002-016	16208 S ATLANTIC AVE COMPTON CA	TCE Only	Medium	The ROW Impact Report identified Parcel #3017 as residential use, owned by Belmont Mobile Home Park (see Parcel #3015).

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						No EDR listings were identified associated with 16208 S. Atlantic Blvd., which based on a review of on-line maps and photographs, currently consists of vacant land. According to the County Assessor website, this parcel has a new APN: 7301-002-902.
3018	14	7301-002-002	16108 S ATLANTIC AVE COMPTON CA	Partial	Low	The ROW Impact Report identified Parcel #3016 as residential use. No EDR listings were identified associated with 16108 S. Atlantic Ave. Based on a review of on-line maps and photograph, this parcel is part of the El Rancho Mobile Home Park at 16002 S Atlantic Blvd, which was not identified in the EDR Report.
3019	14	7301-001-010	No address available	Partial	Low	The ROW Impact Report identified Parcel #3019 as residential use, owned by El Rancho MHP LLC. Based on a review of on-line maps and photograph, this parcel is part of the El Rancho Mobile Home Park at 16002 S Atlantic Blvd, which was not identified in the EDR Report.
3020	14	7301-001-009	No address available	Full	Medium	The ROW Impact Report identified Parcel #3020 as commercial/industrial use. This parcel appears to be associated with Parcel #3021 and is occupied by a retail strip mall.
3021	14	7301-001-008	4510 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3021 as commercial/industrial use. No EDR listings were identified associated with 4510 E. Alondra Blvd. Based on a review of the EDR Report and on-line maps and photographs, this parcel is occupied by a retail strip mall that includes the address 4616 E Alondra Blvd, which was identified as El Taco Boy (EDR ID# 13-5) in the Los Angeles County HMS database. The facility status is listed as "open". Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
3022	14	7301-001-001	4502 E ALONDRA BLVD COMPTON CA	Partial	Low	The ROW Impact Report identified Parcel #3022 as commercial/industrial use. No EDR listings were identified associated with 4502 E. Alondra Blvd. Based on the windshield survey, this parcel is currently occupied by Dale's Donuts at 15904 S Atlantic Blvd, which was not identified in the EDR Report. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 14-5).

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
3023	14	6181-028-023	2901 E ALONDRA BLVD COMPTON CA	Partial	High	The ROW Impact Report identified Parcel #3023 as commercial/industrial use; currently occupied by Jesse's Radiator and Mufflers. This parcel appears to have formerly been used as a gasoline service station. No EDR listings were identified associated with 2901 E. Alondra Blvd. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 14-5).
3024	14	6181-028-022	No address available	Partial	Low	The ROW Impact Report identified Parcel #3024 as commercial/industrial use; appears to currently consist of undeveloped land per windshield survey. No EDR listings were identified in this area.
3025	14	6181-031-029	4603 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3025 as commercial/industrial use, owned by M & M Auto Parts (same as Parcel #3026 and 3027). No EDR listings were identified associated with 4603 E. Alondra Blvd. Based on a review of on-line maps and photographs, this parcel is currently occupied by Los Dos Amigos restaurant at 4605 E Alondra Blvd.
3026	14	6181-031-030	4609 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3026 as commercial/industrial use, owned by M & M Auto Parts (same as Parcel #3025 and 3027). No EDR listings were identified associated with 4609 E. Alondra Blvd. Based on a review of on-line maps and photographs, this parcel is currently utilized as a parking lot.
3027	14	6181-031-031	4615 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3027 as commercial/industrial use, owned by M & M Auto Parts (same as Parcel #3025 and 3026). This address was identified as M & M Auto Parts (EDR ID# 13-5) in the RCRA-SQG, FINDS, HAZNET, and Los Angeles County HMS databases. No violations are reported and the facility status is listed as "closed". Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3028	14	6181-031-032	4617 E ALONDRA BLVD COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3028 as commercial/industrial use, owned by Mikami; currently consists of a portion of an undeveloped paved lot. No EDR listings were identified associated with 4617 E. Alondra Blvd.
3029	14	6181-031-033	4619 E ALONDRA BLVD COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3029 as commercial/industrial use, owned by Mikami; currently consists

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						of a portion of an undeveloped paved lot. No EDR listings were identified associated with 4619 E. Alondra Blvd.
3030	14	6181-031-039	No address available	Full	Low	The ROW Impact Report identified Parcel #3030 as commercial/industrial use, owned by Mikami; currently consists of a portion of an undeveloped paved lot. No EDR listings were identified associated in this area.
3031	14	6181-032-043	No address available	Partial	Low	The ROW Impact Report identified Parcel #3031 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3032, 3033, 3034, 3037, 3038, and 3039.
3032	14	6181-032-044	No address available	Partial	Low	The ROW Impact Report identified Parcel #3032 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3033, 3034, 3037, 3038, and 3039.
3033	14	6181-032-045	No address available	Partial	Low	The ROW Impact Report identified Parcel #3033 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3034, 3037, 3038, and 3039.
3034	14	6181-032-041	No address available	Partial	Low	The ROW Impact Report identified Parcel #3034 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3037, 3038, and 3039.
3037	14	6181-032-046	APN not found	Partial	Low	The ROW Impact Report identified Parcel #3037 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3034, 3038, and 3039. A review of the I-710 ROW Impact Maps (Sheet 14) and the County Assessor website revealed that Parcel #3037 is part of APN 61781-032-045.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
3038	14	6181-032-047	APN not found	Partial	Low	The ROW Impact Report identified Parcel #3038 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3034, 3037, and 3039. A review of the I-710 ROW Impact Maps (Sheet 14) and the County Assessor website revealed that Parcel #3038 is part of APN 61781-032-053.
3039	14	6181-032-048	APN not found	Partial	Low	The ROW Impact Report identified Parcel #3039 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3034, 3037, and 3038. According to the County Assessor website, this parcel has a new APN: 6181-032-050.
3040	14	6181-035-043	15539 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3040 as residential use. No EDR listings were identified associated with this address.
3041	14	6181-035-036	15609 S GIBSON AVE COMPTON CA	TCE Only	Low	The ROW Impact Report identified Parcel #3041 as residential use, owned by Park Water Co.; this parcel was not readily visible from ROW during windshield survey. No EDR listings were identified associated with this address.
3042	14	6181-035-042	15535 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3042 as residential use. No EDR listings were identified associated with this address.
3043	14	6181-035-041	15531 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3043 as residential use. No EDR listings were identified associated with this address.
3044	14	6181-035-040	15527 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3044 as residential use. No EDR listings were identified associated with this address.
3045	14	6181-035-039	15523 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3045 as residential use. No EDR listings were identified associated with this address.
3046	14	6181-035-038	15519 S GIBSON AVE COMPTON CA	Partial	Low	The ROW Impact Report identified Parcel #3046 as residential use. No EDR listings were identified associated with this address.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
3047	14	6180-024-015	No address available	Partial	Low	The ROW Impact Report identified Parcel #3047 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave with billboards onsite. No EDR listings were identified in this area.
3048	14	6180-024-017	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3048 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3049	14	6180-024-004	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3049 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3050	14	6180-024-005	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3050 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3051	14	6180-024-019	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3051 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3052	14	6180-024-020	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3052 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3053	14	6180-024-018	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3053 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3054	14	6180-024-021	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3054 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3055	14	6180-024-013	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3055 as commercial/industrial use, owned by Father Flannagans Boys Hine Inc. This parcel consists of undeveloped land located adjacent to the east of Father Flannagan's Girls and Boys Town, between it and the I-710. According to the GeoTracker

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						database, three groundwater monitoring wells associated with ongoing investigations at the adjacent property are located on this parcel.
3056	14	6180-024-007	No address available	TCE Only	High	<p>The ROW Impact Report identified Parcel #3056 as commercial/industrial use, owned by Girls and Boys Town of Souther. Based on a review of the EDR Report, on-line maps and photographs, it appears that this parcel is part of the Father Flannagan's Girls and Boys Town at 15116 South Gibson Avenue, which includes APN 6180-024-012 (adjacent to the south). Father Flannagan's Girls and Boys Town was identified in the SLIC database (EDR ID# 3-5). The status of the SLIC case is reported as "Open – Site Assessment" as of 09/19/2009. The lead cleanup oversight agency is listed as the RWQCB. According to their on-line GeoTracker database, this site was formerly used as a gas station from approximately 1927 to 1962 and thereafter used by a trucking company for vehicle parking and storage. In 2006, it was redeveloped into a Father Flanagan's Girls and Boys Town facility, a temporary housing and educational facility for troubled youth. Based on historic investigations, soil, soil vapor, and shallow and deeper groundwater have been impacted by releases of VOCs including tetrachloroethylene (PCE) and trichloroethylene (TCE). Excavation of hydrocarbon and lead impacted soil and surface debris removal was completed in 2004. Shallow groundwater has been measured at this site between approximately 30 to 35 feet bgs and flows to the southeast towards the I-710. Deeper groundwater is present at 130 to 140 feet bgs. A work plan for a groundwater investigation was approved by the RWQCB in March 2010. Installation of additional groundwater monitoring wells and a groundwater sampling event was completed in the third quarter of 2010. In October 2010, a maximum concentration of PCE was detected at 13 µg/L; TCE at 200 µg/L; trans-1,2- Dichloroethene (DCE) at 24 µg/L; and cis-1,2-DCE at 610 µg/L. Investigation of the lateral and vertical extent of the groundwater plume is ongoing at the property, and installation of additional groundwater monitoring wells to further delineate the down gradient impacts has been proposed. No further information was available on the GeoTracker database.</p>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Therefore, based on the groundwater flow direction and impacts to groundwater, this property has the potential to have created an environmental concern to the proposed I-710 Corridor Project.
3057	10	7132-004-901	No address available	Partial	High	The ROW Impact Report identified Parcel #3057 as flood control use, which appears to include portion of SCE utility corridor (transmission power lines). No EDR listings were identified in this area.
3058	10	7132-004-900	No address available	Partial	High	The ROW Impact Report identified Parcel #3058 as flood control use, which appears to include portion of SCE utility corridor (transmission power lines). No EDR listings were identified in this area.
3059	10	7132-001-808	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3059 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3060	10	7132-001-807	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3060 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3061	10	7132-001-806	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3061 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3062	10	Unknown	APN unknown	TCE Only	Low	The ROW Impact Report identified Parcel #3062 as utility use, owned by SCE. However, a review of the I-710 ROW Impact Maps (Sheet 10) and the County Assessor website revealed that Parcel #3062 is part of the existing ROW southeast of I-710 and Long Beach Blvd. and therefore is not associated with an APN. No EDR listings were identified in this area.
3063	10	7132-001-804	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3063 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3064	10	7126-008-902	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3064 as flood control use; appears to include a portion of SCE utility corridor (transmission power lines), formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3065	10	Unknown	APN unknown	TCE Only	Low	The ROW Impact Report identified Parcel #3065 as utility use, owned by SCE. However, a review of the I-710 ROW Impact Maps (Sheet 10) and the County Assessor website revealed that

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Parcel #3062 is part of the existing ROW northeast of I-710 and Long Beach Blvd. and therefore is not associated with an APN. No EDR listings were identified in this area.
3066	10	7126-008-803	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3066 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3067	10	7126-008-802	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3067 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3068	10	7125-037-802	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3068 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3069	10	7125-037-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3069 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3072	11	7115-027-800	No address available	Partial	High	The ROW Impact Report identified Parcel #3072 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc. at 400 E. Artesia Blvd.). The address 400 E Artesia Blvd (EDR ID# 82-10) was listed twice in the ERNS database. Both listings appear to be release to an incident in 2005 during which diesel fuel was released from an underground broken pipeline (equipment failure) that affect soil only. The release was stopped and after further investigation it was reported that 10,000 gallons of diesel has been released. The responsible party was Kinder Morgan who reportedly did the cleanup. Based on the lack of listing in other databases indicating regulatory agency involvement and/or required soil or groundwater investigations, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
3073	11	7115-027-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3073 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Nursery Inc., see Parcel #3072 for EDR discussion).
3075	11	7115-027-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3075 as flood control use, which appears to consist of a portion of the channel wall, adjacent to Parcel #3072.
3080	11	7116-019-800	No address available	Partial	High	The ROW Impact Report identified Parcel #3080 as utility use, owned by SCE; occupied by transmission power lines. Southern CA Edison Co. (EDR ID# 38-10) was identified in this area at 6840 Sportsman Dr. in the LUST and Cortese databases. This address was also identified as Louis de Martini Farms (Edison Leasee) (EDR ID# 38-10) in the UST database. The status of the LUST case is listed as “Competed – Case Closed” as of 10/08/1996. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area.
3082	11	7116-018-813	No address available	Full	High	The ROW Impact Report identified Parcel #3082 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3083	11	7116-018-802	No address available	Full	High	The ROW Impact Report identified Parcel #3083 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3084	11	7116-018-805	No address available	Partial	High	The ROW Impact Report identified Parcel #3084 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3085	11	7116-018-806	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3085 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3087	11	7116-018-804	No address available	Full	High	The ROW Impact Report identified Parcel #3087 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3088	11	7116-018-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3088 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion). Based on a review of the EDR Report and on-line maps and photographs, it appears that the addresses 6880 Sportsman Dr. may be associated with this parcel. The address 6880 Sportsman Dr. as Adams and Smith Inc. (EDR ID# 36-10) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						environmental concern to the ISA Study Area.
3089	11	7116-018-803	No address available	Full	High	The ROW Impact Report identified Parcel #3089 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3090	11	7116-018-800	No address available	Partial	High	The ROW Impact Report identified Parcel #3090 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion). Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 6947 Sportsman Dr. (EDR ID# 32-10) may be associated with this parcel, which was identified in the UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
3091	11	7116-018-811	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3091 as utility use, owned by SCE (see Parcel #3080 for EDR discussion).
3093	14	7101-016-008	1625 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3093 as commercial/industrial use, owned by Compton Hunting and Fishing Club. No EDR listings were identified associated with this address.
3094	14	7101-017-013	1624 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3094 as commercial/industrial use, owned by Compton Hunting and Fishing Club. No EDR listings were identified associated with 1624 S. Sportsman Dr. This parcel is owned by the Compton Hunting and Fishing Club, but based on a review of on-line maps and photographs, appears to be occupied by DTI Co. at 1628 S Sportsman Dr. DTI Associates LLC (EDR ID# 30-10) was identified in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3096	14	7101-017-008	1620 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3096 as commercial/industrial use, owned by Compton Homing Pigeon Club. No EDR listings were identified associated with 1620 S. Sportsman Dr. Based on a review of the EDR Report and on-line maps and photographs, the address 1600 S. Sportsman Dr. may also be associated with this parcel, which was identified as Statewide Properties (EDR ID# 30-10) and as Allied Cleaning

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						(EDR ID#30-10) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3097	14	7101-017-016	1408 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3097 as commercial/industrial use. No EDR listings were identified associated with 1408 S. Sportsman Dr. Based on a review of the EDR Report and on-line maps and photographs, the address 1500 S. Sportsman Dr. also appears to be associated with this parcel, which was identified as Leadmasters (EDR ID# 30-10) in the RCRA-SQG and FINDS databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3101	14	7101-017-001	1400 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3101 as commercial/industrial use. This address was identified as California Machine Shop (EDR ID# 27-5, 10) in the RCRA-SQG and FINDS databases. No violations are reported. This parcel is currently occupied by Western Motors USA, used car sales, per windshield survey. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3102	14	7101-016-006	1409 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3102 as commercial/industrial use. This address was identified as Statewide Delivery (EDR ID# 27-5) in the Los Angeles County HMS database. The permit status is listed as "open". Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
3103	14	7101-015-902	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3103 as flood control use. No EDR listings were identified in this area.
3104	14	7101-017-021	No address available	Full	Medium	The ROW Impact Report identified Parcel #3104 as commercial/industrial use, owned by Nicholas Martin. This parcel has the same owner (Martin) as Parcel #3105, 3106, 3107, 3110, 3111, 3112, 3113, 3114, and 3115. Martin Container is listed at 1400 S Atlantic Ave (EDR ID# 27-5, 7) in the EMI database and at 1440 S Atlantic Ave (EDR ID# 28-5, 7)

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						in the FINDS and EMI databases. Based on the lack listing in other databases indicating of violations and/or a release to soil or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
3105	14	7101-017-023	No address available	Full	Medium	The ROW Impact Report identified Parcel #3105 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3106	14	7101-015-005	No address available	Full	Medium	The ROW Impact Report identified Parcel #3106 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3107	14	7101-015-004	No address available	Full	Medium	The ROW Impact Report identified Parcel #3107 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3108	14	7101-015-002	No address available	Full	Medium	The ROW Impact Report identified Parcel #3108 as commercial/industrial use, owned by Fernando Perez; property enclosed and no signage was readily visible from ROW during windshield survey. No EDR listings were identified in this area.
3109	14	7101-015-003	No address available	Full	Medium	The ROW Impact Report identified Parcel #3109 as commercial/industrial use, owned by Fernando Perez; property enclosed and no signage was readily visible from ROW during windshield survey. No EDR listings were identified in this area.
3110	14	7101-013-018	No address available	Full	Medium	The ROW Impact Report identified Parcel #3110 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3111	14	7101-013-021	No address available	Full	Medium	The ROW Impact Report identified Parcel #3111 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3112	14	7101-013-019	No address available	Full	Medium	The ROW Impact Report identified Parcel #3112 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3113	14	7101-013-020	No address available	Full	Medium	The ROW Impact Report identified Parcel #3113 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3114	14	7101-013-022	No address available	Full	Medium	The ROW Impact Report identified Parcel #3114 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin).
3115	14	7101-013-023	No address available	Full	Medium	The ROW Impact Report identified Parcel #3115 as commercial/industrial use, owned by Nicholas Martin (see Parcel

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						#3104 for EDR listing associated with Martin).
3116	14	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #3116 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 14) and the County Assessor website revealed that Parcel #3116 is part of the existing ROW and therefore is not associated with an APN. This parcel is adjacent to the Martin Container parcels (see Parcel #3104).
3117	14	7101-013-024	No address available	Partial	Low	The ROW Impact Report identified Parcel #3117 as commercial/industrial use, owned by Almaya; appears to be part of flood control channel per review of on-line maps and photographs. This parcel is adjacent to the Martin Container parcels (see Parcel #3104).
3118	14	7101-013-904	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3118 as flood control use. No EDR listings were identified in this area.
3119	14	7101-013-025	No address available	Partial	Low	The ROW Impact Report identified Parcel #3119 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 14) and the County Assessor website revealed that Parcel #3119 includes a portion of APN 7101-013-024 (flood control use). This parcel is adjacent to the Martin Container parcels (see Parcel #3104).
3122	14	6239-015-003	6401 ALONDRA BLVD PARAMOUNT CA	Partial	Medium	The ROW Impact Report identified Parcel #3122 as commercial/industrial use, owned by LMC Enterprises. This address was identified as Chemco Products Company Inc. (EDR ID# 10-6) in the HAZNET and Los Angeles County HMS database. The facility status is reported as "permit". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. An adjacent EDR listing for potential concern was identified in this area (see Table 4, Segment 3, EDR ID# 10-6).
3123	14	6239-015-004	6329 ALONDRA BLVD PARAMOUNT CA	Partial	Medium	The ROW Impact Report identified Parcel #3123 as commercial/industrial use, owned by Kim; currently occupied by HJM Brothers Corporation, a moving and storage company, per windshield survey. No EDR listings were identified associated with this address. An adjacent EDR listing for potential concern was identified in this area (see Table 4, Segment 3, EDR ID# 10-6).

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
3124	14	6239-002-011	No address available	Partial	Low	The ROW Impact Report identified Parcel #3124 as commercial/industrial use, owned by Benson. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
3125	14	6239-001-907	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3125 as flood control use. No EDR listings were identified in this area.
3126	14	6239-001-001	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3126 as commercial/industrial use, owned by Wilson. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
3127	14	6239-001-012	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3127 as commercial/industrial use, owned by Wilson. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
3128	14	6239-001-904	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3128 as flood control use. No EDR listings were identified in this area.
3200	12	7303-012-051	194 E ARTESIA BLVD LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #3200 as commercial/industrial use, owned by Storage; currently occupied by Storage Solutions self-storage facility per windshield survey. No EDR listings were identified associated with this address.
3201	12	7303-011-073	306 E ARTESIA LN LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #3200 as residential use. No EDR listings were identified associated with this address.
3302	10	7306-021-812	No address available	Partial	Medium	The ROW Impact Report identified Parcel #3302 as railroad use, owned by SOU PAC Trans Co. No EDR listings of potential concern were identified in this area.
3303	10	7306-021-007	No address available	Full	Low	The ROW Impact Report identified Parcel #3303 as commercial/industrial use; appears to be vacant land between railroad tracks and I-710. No EDR listings of potential concern were identified in this area.
3304	10	7306-022-035	No address available	Full	Low	The ROW Impact Report identified Parcel #3304 as commercial/industrial use; appears to be vacant land between railroad tracks and I-710. No EDR listings of potential concern were identified in this area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						10).
3305	10	7306-022-800	No address available	Full	Medium	The ROW Impact Report identified Parcel #3305 as railroad use, owned by SOU PAC Trans Co. No EDR listings of potential concern were identified in this area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-10).
3306	10	7307-008-051	6001 LONG BEACH BLVD LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #3306 as commercial/industrial use, owned by Luster Family Foundation Inc.; currently occupied by an ARCO gasoline station per windshield survey. This address was identified as ARCO AM/PM Mini Mart (2 D/W XERXES) (EDR ID# 118-10) in the UST database. It appears that historically the address 6015 Long Beach Blvd. was also associated with this parcel, which was identified as 92497 (EDR ID# 118-10) in the HIST UST database; as J.W. Ridell Chevron (EDR ID# 118-10) in the UST database; and as Chevron U.S.A. Inc. (EDR ID# 118-10) in the CA FID UST and SWEEPS UST databases. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 119-10).
N/A	11	N/A	SR-91 W/B TRANSITION TO I-710 LONG BEACH CA	UN	Low	SR-91 W/B transition to I-710 (EDR ID# 56-10) was listed in the CHMIRS database for a release in 1990. No specifics were reported, but it is indicated that cleanup was completed the same day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	10	N/A	N/B I-710, SOUTH OF LONG BEACH BLVD. LONG BEACH CA	UN	Low	N/B I-710 South/Long Beach Blvd. (EDR ID# 125-15) was listed in the CHMIRS database for a release in 1990. No specifics were reported, but it is indicated that cleanup was completed the same day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	14	N/A	NB 710 FWY AND S. OF ATLANTIC LONG BEACH CA	UN	Low	NB 710 Fwy. and S. of Atlantic (ORPHAN) was listed in the ERNS database. Reportedly, in 1991, a tanker truck leaked chemicals onto the freeway. Caltrans completed the cleanup. Based on the time elapsed since the release and completed

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	11	N/A	91/710 AND 91/605 RETROFIT LONG BEACH CA	UN	Medium	Murphy Industrial Coatings Inc. (ORPHAN) was identified at 91/710 and 91/605 Retrofit in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	11	N/A	EASTBOUND SR-91 TRANSITION TO NORTHBOUND 710 LONG BEACH CA	UN	Low	Eastbound (EB) SR-91 transition to northbound 710 (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1994, a “big rig accident” released 75-gallon diesel into a storm drain. Caltrans completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	10	N/A	NORTHBOUND 710 FREEWAY, LONG BEACH EXIT OFF-RAMP LONG BEACH CA	UN	Low	NB 710 Freeway, Long Beach exit off-ramp (ORPHAN) was listed in the CHMIRS database. In 2004, a private citizen reported that there were abandoned containers along the roadway. The containers were found to contain waste oil and cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	11	N/A	SR 91 W/B TRANSITION TO S/B 710 LOS ANGELES CA	UN	Low	SR-91 Westbound (WB) transition to SB 710 (ORPHAN) was listed in the ERNS database for a release of approximately 155-gallons of diesel from a traffic accident in 1990. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	14	N/A	NORTHBOUND 710 FREEWAY AT ALONDRA BLVD PARAMOUNT CA	UN	Medium	GI Trucking Inc. was listed on the NB 710 Freeway at Alondra Blvd. (ORPHAN) in the HAZNET database. Based on the lack of listing in other database indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
4015	17	6194-002-025	5201 IMPERIAL HWY SOUTH GATE CA	Partial	High	<p>This address was identified as Shell Oil (EDR ID# 102-7) in the HIST UST database; as Chang’s Shell (EDR ID# 102-7) in the LUST database; as Shell Service Station (EDR ID# 102-7) in the RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and SWEEPS UST databases; as Shell #136126 (EDR ID# 102-7) in the HAZNET and LUST databases; and as Y M Shell Inc. (EDR ID# 102-7) in the HAZNET database. The status of the Shell LUST case is reported as “Completed – Case Closed” as of 10/24/1996. The cleanup status of Chang’s Shell LUST case is reported as “Open – Site Assessment” as of 8/19/2005. Reportedly, in 1997, a gasoline release (piping leak) was discovered that impacted groundwater with high concentrations of fuel constituents. The property is an active gasoline service station with a carwash and service building/food mart. Remediation is on-going at this property and has included excavation of contaminated soil, pump and treatment of groundwater as wells as soil vapor extraction (SVE). In addition, groundwater monitoring is currently performed onsite. The RWQCB is lead cleanup oversight agency. According to their on-line GeoTracker database, in September 2009, a Workplan for Additional Site Assessment was submitted to the RWQCB to further define the lateral extent of petroleum hydrocarbon and fuel oxygenate-impacts to groundwater. The Additional Site Assessment was completed in October 2010. Off-site impacts to groundwater (to the south across Imperial Hwy) have been detected. Shallow groundwater is present between 24 and 29 feet below ground surface (bgs) at this property and flows to the south-southeast. A well owned by the City of Lynwood is located approximately 235-feet south-southeast (down-gradient) from the release area. No additional information was available in the on-line GeoTracker database. Based on the information reviewed in the on-line GeoTracker database, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil contamination may exist in the area of this property impacted by the proposed right-of-way, which could be</p>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						encountered during construction and/or excavation activities.
4016	18	6222-001-021	No address available	Full	High	The ROW Impact Report identified Parcel #4016 as commercial/industrial use, owned by Kudco Diversified Inc.; currently consist of undeveloped land with a billboard onsite. According to the County Assessor website, this parcel has a new APN: 6222-001-916. This parcel is associated with Parcel #4018 and 4020 (see Parcel #4020 for EDR discussion).
4018	18	6222-001-020	No address available	Full	High	The ROW Impact Report identified Parcel #4018 as commercial/industrial use, owned by Kudco Diversified Inc.; currently consist of undeveloped land with a billboard onsite. This parcel is associated with Parcel #4016 and 4020 (see Parcel #4020 for EDR discussion).
4019	18	6222-041-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #4019 as flood control use. No EDR listings were identified in this area.
4020	18	6222-001-022	No address available	Partial	High	The ROW Impact Report identified Parcel #4020 as commercial/industrial use, owned by Village at South Gate LLC. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 5466 Southern Ave was historically associated with this parcel, which was identified as Southeastern Disposal and By-Products (EDR ID# 71-5) in the SWF/LF database and as Hohn, A.V. (Segment 4, EDR ID#71-5) in the WMDUS/SWAT database. This facility was a former unpermitted solid waste disposal site (SWIS No. 19-AA-5545). According to the on-line SWIS database ⁷ , the former landfill is enclosed by a locked gate and bounded on the east by I-710, on the north and west by utility right-of-ways and the south by a mobile home park. The owner is the property is the City of South Gate and the operator's status is listed as "closed". The regulatory status of this a former solid waste disposal site is reported as "unpermitted" and it reportedly ceased operations in December 1949. Cleanup of the former landfill and contaminated soils was completed in 1984, which effectively mitigated waste constituents, and was approved by the State Department of Health Services. DHS concluded in a February 1986 Preliminary Assessment Summary that this site would

⁷ California Department of Resources Recycling and Recovery (CalRecycle), Solid Waste Information System (SWIS), <http://www.calrecycle.ca.gov/SWFacilities/Directory/>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						<p>remain active in status until a 1990 assessment report of surface and groundwater characteristics was completed. It is unknown if this report was completed (this site is not listed on GeoTracker or ENVIROSTOR). Annual inspections of this parcel are performed by the County of Los Angeles. The most recent inspection report available on-line was dated 12/15/2010 and no violations or areas of concern were reported. This inspection report states, "past inspections detected no significant measurements for methane gas". Based on the former landfill use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore this parcel is considered to have high risk waste issues.</p> <p>An additional EDR listing associated with this parcel was identified. GWS Nursery & Supplies, Inc. (EDR ID# 91-4) at 9475 W. Frontage Rd. was listed in the CA WDS database. The other parcels associated with this listing include Parcel #4016, 4018, and 4121. According to the on-line SWIS database (SWIS No. 19-AA-1113), the owner of this parcel is the City of South Gate and it is planned for use as a composting operation (green waste, wood shavings, and wood waste). The regulatory status is reported as "notification". An "Enforcement Agency Notification" form was submitted to the State of California on 11/18/2009. The former landfill use of this property was discussed above (SWIS No. 19-AA-5545). Based on the former landfill use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore this parcel is considered to have high risk waste issues.</p>
4021	19	6222-001-278	No address available	Partial	High	The ROW Impact Report identified Parcel #4021 as utility use, owned by LADWP. An adjacent EDR listing of potential concern was identified (see Parcel #4020).
4022	18	6222-001-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #4022 as flood control use. No EDR listings were identified in this area.
4023	19	6222-001-276	No address available	Partial	High	The ROW Impact Report identified Parcel #4023 as utility use, owned by LADWP. No EDR listings were identified in this area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
4024	19	6222-001-801	No address available	Partial	High	The ROW Impact Report identified Parcel #4024 as utility use, owned by SCE. No EDR listings were identified in this area.
4025	19	6222-001-907	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4025 as government agency use, owned by City of South Gate; two large water tanks labeled "City of South Gate" were visible onsite during the windshield survey. No EDR listings were identified in this area.
4026	19	6222-001-004	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4026 as commercial/industrial use, owned by BP West Coast Products LLC. Based on a review of on-line maps and photographs, Parcel #4026 appears to be part of the flood control channel. No placards indicating the present of subsurface pipelines in this area was noted during the windshield survey. No EDR listings were identified in this area.
4028	19	6232-001-902	No address available	Full	Low	The ROW Impact Report identified Parcel #4028 as flood control use. No EDR listings were identified in this area.
4029	19	6232-001-270	No address available	Partial	High	The ROW Impact Report identified Parcel #4029 as utility use, owned by LADWP; occupied by transmission power lines and leased to Fantasy Nursery for nursery plant storage. GWS Wholesale Nursery (EDR ID# 47-4) was identified at 5423 Firestone Blvd. in this area in the EMI database for reportable air emissions for the years 2005 and 2006. The on-line South Coast Air Quality Management District (SCAQMD) Facility Information Detail (FIND) database ⁸ indicates that GWS formerly operated a diesel-fueled electric emergency generator on this parcel. The permit is expired. Notices of violations were reported in 2003 for failure to operate with a permit and in 2004 for fugitive dust. Both violations have achieved compliance. Based on the lack of listing in other databases indicating a release to soil and/or groundwater, this listing is not expected to have created an environmental concern to the ISA Study Area.
4031	19	6232-001-801	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4031 as railroad use, owned by SOU PAC Trans Co. No EDR listings were identified in this area.
4033	19	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #4033 as government agency use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 15) and the County Assessor

⁸ South Coast Air Quality Management District (SCAQMD) Facility Information Detail (FIND) database, <http://www3.aqmd.gov/webappl/fim/prog/search.aspx>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						website revealed that Parcel #4033 is located adjacent to the north of Parcel #4034 and is part of the existing I-710 ROW and therefore is not associated with an APN. No EDR listings were identified in this area.
4034	19	6224-040-900	No address available	Full	Low	The ROW Impact Report identified Parcel #4034 as flood control use. No EDR listings were identified in this area.
4035	19	6224-040-901	No address available	Full	Low	The ROW Impact Report identified Parcel #4035 as flood control use. No EDR listings were identified in this area.
4036	19	6224-040-272	No address available	Partial	High	The ROW Impact Report identified Parcel #4036 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
4040	15	6237-026-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #4040 as flood control use. No EDR listings were identified in this area.
4042	15	6236-037-004	No address available	Full	High	The ROW Impact Report identified Parcel #4042 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area. L J Hauling (EDR ID# 186-10) at 6656 E. Rosecrans Ave. is listed in the Los Angeles County HMS database. The facility status is reported as "open". Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner and use as Parcel #4046, 4048, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4044	15	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4044 as government agency with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 15) and the County Assessor website revealed that Parcel #4044 is part of the existing ROW and therefore is not associated with an APN. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4045	15	6236-037-002	No address available	Full	High	The ROW Impact Report identified Parcel #4045 as commercial/industrial use, owned by Chevron USA Inc.; per the windshield survey, this parcel consists of vacant land between I-710 and flood control with a Chevron placard visible along ROW

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						indicating the presence of a subsurface petroleum pipeline.
4046	15	6236-035-013	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4046 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4048, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4047	15	Unknown	APN unknown	TCE Only	High	The ROW Impact Report identified Parcel #4047 as government agency with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 15) and the County Assessor website revealed that Parcel #4044 is part of the existing ROW and therefore is not associated with an APN. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4048	15	6236-035-009	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4048 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4046, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4049	15	6236-035-012	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4049 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4046, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4050	15	6236-035-011	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4050 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4046, 4048, and 4049. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4051	15	6236-035-010	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4051 as commercial/industrial use, owned by Kennedy; based on a review of on-line maps and photographs, it appears to consist of vacant land between I-710 and flood control channel. An EDR listing was identified in this area (see Parcel #4042).
4052	16	6236-001-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4052 as flood control use. No EDR listings were identified in this area.
4053	16	6234-013-002	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4053 as commercial/industrial use, owned by Rio Hondo Rancho; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4054	16	6234-013-903	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4054 as flood control use. No EDR listings were identified in this area.
4055	16	6234-013-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4055 as flood control use. No EDR listings were identified in this area.
4056	17	6234-013-271	No address available	Partial	Low	The ROW Impact Report identified Parcel #4056 as government agency use, owned by City of South Gate. No EDR listings were identified in this area.
4057	17	6234-012-002	No address available	Partial	High	The ROW Impact Report identified Parcel #4057 as commercial/industrial, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. No EDR listings were identified in this area.
4058	17	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4058 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 17) and the County Assessor website revealed that Parcel #4044 is part of the existing ROW and therefore is not associated with an APN. The EDR Report identified Caltrans – South Gate #2 (EDR ID# 116-7) in this area in the SWF/LF database. The EDR Report plots this location (Segment 4, Map 7) south of Imperial

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Hwy. between I-710 and LA River. In the EDR Report, Caltrans – South Gate #2 is listed as a closed solid waste disposal site with SWIS No. 19-AA-5068; however, this SWIS number could not be located in the on-line SWIS database. However, this location should still be considered to have high risk waste issues and there is potential for waste materials to exist which may be encountered during construction and/or excavation activities.
4059	17	6234-012-270	No address available	Partial	Low	The ROW Impact Report identified Parcel #4059 as government agency use, owned by City of South Gate; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4060	17	6234-012-901	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4060 as flood control use. No EDR listings were identified in this area.
4061	17	6233-032-007	APN not found	TCE Only	Low	The ROW Impact Report identified Parcel #4061 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.
4062	17	6233-032-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #4062 as government agency use, owned by State of California; based on a review of on-line maps and photographs, it consists of undeveloped land/bike path between I-710 and flood control channel. No EDR listings were identified in this area.
4063	17	6233-032-010	No address available	Partial	High	The ROW Impact Report identified Parcel #4063 as commercial/industrial use, owned by Chevron USA Inc.; consists of vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline. No EDR listings were identified in this area.
4064	17	6233-037-007	No address available	Partial	Low	The ROW Impact Report identified Parcel #4064 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.
4065	17	6233-028-026	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4065 as commercial/industrial use, owned by Chevron USA Inc.; consists of vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						petroleum pipeline. No EDR listings were identified in this area.
4066	17	6233-028-019	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4066 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.
4067	17	6233-028-005	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4067 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4068	17	6233-028-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4068 as government agency use, owned by City of South Gate; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4069	17	6233-037-003	No address available	Partial	Low	The ROW Impact Report identified Parcel #4069 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.
4070	17	6233-001-011	No address available	Partial	Low	The ROW Impact Report identified Parcel #4070 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4071	17	6233-001-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #4071 as government agency use, owned by City of South Gate; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4072	17	6233-001-902	No address available	Partial	High	The ROW Impact Report identified Parcel #4072 as government agency use, owned by the City of South Gate. This parcel and Parcel #4074, 4073, 4075, and 4076 are currently leased to GWS, Inc. for use as an active composting operation for green waste. GWS, Inc. (EDR ID# 91-4) was identified in the SWF/LF database. According to the on-line SWIS database (SWIS No. 19-AA-1064), the facility permit was issued in August 2004 and it

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						<p>is permitted to handle a maximum of 12,500 cubic yards of green waste per year or 200 tons per day. The facility is inspected quarterly by the County of Los Angeles and the last inspection was performed on 9/30/2011. No significant violations observed at time of inspection. The inspection report states, “no accumulation of dust or apparent safety hazards on site and no unusual odors were detected.” All documents appeared to be in order. Violations were noted during inspections in 2007 and 2008. Based on the use of this area, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this area is considered to have high risk waste issues.</p> <p>This parcel was formerly part of a landfill that also included Parcel #4074, 4075, 4076, and 4078. South Gate Solid Fill (EDR ID# 95-4) was identified in the SWF/LF database. This closed solid waste disposal site is owned by the City of South Gate and based on a review of the SWIS database (SWIS No.19-AA-0042), the address 10200 Miller Way is associated with this property. Reportedly, this property was a former inert waste disposal site. Regulatory status of the former disposal facility is reported as “to be determined”. The facility is inspected annually by the County of Los Angeles and the most recent inspection report available on-line was dated 3/23/2011. The following observations were reported “No significant land use changes since last inspection. Observed no obvious signs of differential settlement, pooling of water, or accumulation of debris/cast-off items on site. Methane gas measurements were taken from probes (no surface measurements taken, due to precipitation within last 72 HRS.). Well # 1 (at perimeter boundary) measured non-detectable at both 10 and 25 feet. Well # 2 (at center of landfill) measured non-detectable at 10 feet and 44% at 25 feet.” No significant violations regarding methane gas emissions (Title 27 CCR) were noted at time of inspection. A 12/1/1999 inspection report noted that the site was unsecured and the unauthorized dumping of hazardous materials and wastes was noted onsite. Inspections on 3/19/2010 and 6/10/2010 noted violations for unauthorized dumping and the site</p>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						remaining unsecured. On 9/24/2010, no violations were noted. Based on the information reviewed, unauthorized dumping has occurred at this property and elevated levels of methane gas are present at depth at this property and therefore, it is considered to have high risk waste issues. In addition, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities.
4073	17	6233-001-901	No address available	Full	High	The ROW Impact Report identified Parcel #4073 as flood control use. Based on a review of on-line maps and photographs, this parcel is part of the active composting operation by GWS and was formerly part of landfill associated with Parcel #4072, 4074, 4075, 4076, and 4078 (see Parcel #4072 for EDR discussion).
4074	17	6233-001-275	No address available	Partial	High	The ROW Impact Report identified Parcel #4074 as utility use, owned by LADWP. This parcel is currently part of a LADWP utility corridor and was formerly part of landfill associated with Parcel #4072, 4073, 4075, 4076, and 4078 (see Parcel #4072 for EDR discussion).
4075	17	6233-002-900	No address available	Partial	High	The ROW Impact Report identified Parcel #4075 as government agency use, owned by City of South Gate. This parcel is currently leased to GWS, Inc. for use as an active composting operation for green waste. This parcel was formerly part of a landfill that included Parcel #4072, 4073, 4074, 4076, and 4078 (see Parcel #4072 for EDR discussion).
4076	17	6233-002-901	No address available	Partial	High	The ROW Impact Report identified Parcel #4076 as government agency use, owned by City of South Gate. This parcel is currently leased to GWS, Inc. for use as an active composting operation for green waste. This parcel was formerly part of a landfill that included Parcel #4072, 4073, 4074, 4075, and 4078 (see Parcel #4072 for EDR discussion).
4077	17	6233-002-907	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4077 as government agency use, owned by City of Long Beach. Based on a review of on-line maps and photographs, this parcel consists of UPRR tracks.
4078	17	6233-003-902	No address available	Partial	High	The ROW Impact Report identified Parcel #4078 as government agency use, owned by City of South Gate; currently occupied by the City of South Gate Towing Service. This parcel was formerly part of a landfill associated with Parcel #4072, 4073, 4074, 4075, and 4076 (see Parcel #4072 for EDR discussion).

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
4079	18	6233-003-801	No address available	Partial	High	The ROW Impact Report identified Parcel #4079 as utility use, owned by SCE. No EDR listings were identified in this area.
4082	18	6232-014-800	No address available	Partial	High	The ROW Impact Report identified Parcel #4082 as utility use, owned by SCE. No EDR listings were identified in this area.
4083	18	6232-014-801	No address available	Partial	High	The ROW Impact Report identified Parcel #4083 as utility use, owned by SCE. No EDR listings were identified in this area.
4084	18	6232-014-900	No address available	Partial	High	The ROW Impact Report identified Parcel #4084 as government agency use, owned by City of South Gate; part of SCE utility corridor per windshield survey.
4085	18	6232-014-023	10101 MILLER WAY SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4085 as commercial/industrial use, owned by Langenhuizen TR. This address was identified as Lange Trucking (EDR ID# 91-4) in the Los Angeles County HMS, LUST, HIST UST, SWEEPS UST, and CA WDS databases. The site is currently operating as a trucking company. In May 1999, two 4,000-gallon diesel USTs and associated equipment were removed. Diesel contamination in soil and groundwater was discovered. The status is reported as "Open – Site Assessment" as of 9/12/2006. As of June 2009, the RWQCB had determined that the extent of soil and/or groundwater contamination at this site had not been fully defined. Based on the information reviewed, it appears that additional site assessment activities and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4090	18	6232-014-025	9925 MILLER WAY SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4090 as commercial/industrial use, owned by Fiola International; no signage identifying the tenant was visible from ROW during windshield survey. Fiola International was identified at 9858 Miller Way (EDR ID# 79-5) in the LUST database and at 9850 Frontage Rd E (EDR ID# 81-4/5) in the LUST database. The status of the LUST case at 9850 Frontage Rd E is reported as "Completed – Case Closed" as of 7/23.1996. The status of the LUST case at 9858 Miller Way is reported as "Completed – Case Closed" as of 1/29/2010. According to information available on the on-line GeoTracker database, this facility was formerly a

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						forklift repair facility and was vacant as of January 2010. In 2006, three 550-gallon hydraulic fluid and waste oil USTs were removed from the site. A fourth UST, a 1,000-gallon tank with unknown contents, was closed in place in 1983. At the time of the 2006 removal, soil impacted with low concentrations of benzene, MTBE, acetone, TBA, and MEK were identified. Groundwater monitoring wells were not required by the RWQCB due to the low concentrations detected, and the case was closed in January 2010. Based on the closed status, this property is not considered an environmental concern for the ISA Study Area. It should be noted that residual soil contamination and a former UST closed in place may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4092	18	6232-014-024	No address available	Partial	Low	The ROW Impact Report identified Parcel #4092 as commercial/industrial use, owned by Seitz TR. Based on a review of on-line maps and photographs, the address 9815 E Frontage Rd appears to be associated with this parcel, which is utilized as a parking lot/storage yard with two advertising billboards onsite. No EDR listings were identified associated with 9815 E Frontage Rd.
4099	18	6232-015-011	9700 E FRONTAGE RD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4099 as commercial/industrial use, owned by Frontage Gate Partners. The address was identified as Packaging Corporation of America (EDR ID# 76-4/5, 77-4/5, ORPHAN) in the HAZNET, CA WDS, and CERCLIS databases. The CERCLIS database reports that this facility is not on the NPL. A Pre-CERCLIS Screening and "Discovery" was completed in 2005. The "Discovery" is the process by which a potential hazardous waste site it brought to the attention of the EPA. No further information was available. Based on the lack of listing in other databases indicating impacts to soil and/or groundwater and/or required cleanup, these listings are not expected to have created an environmental concern to the ISA Study Area.
4100	18	6232-015-009	5440 SOUTHERN AVE SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4100 as commercial/industrial use, owned by J.B. Hunt Transport Inc. No EDR listings were identified associated with 5440 Southern Ave. J.B. Hunt Transportation (EDR ID# 72-5) was identified at 5650

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Southern Ave in the HAZNET, Los Angeles County HMS, LUST, Cortese, SLIC, AST, CA WDS, SWEEPS UST, HMIRS, RCRA-SQG, FINDS, and HIST UST databases. This address was also identified as Bulk Transportation (EDR ID# 72-5) in the HAZNET database. The LUST cleanup status is reported as “Completed – Case Closed” as of 7/27/1992 and the SLIC cleanup status as “Completed – Case Closed” as of 2/7/2003. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. .
4101	18	6232-015-003	5532 SOUTHERN AVE SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4101 as commercial/industrial use, owned by J.B. Hunt Transport Inc. No EDR listings were identified associated with 5532 Southern Ave. This parcel has the same owner as Parcel #4100 (see Parcel #4100 for EDR discussion).
4102	18	6232-015-004	5630 SOUTHERN AVE SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4102 as commercial/industrial use, owned by World Oil Co. No EDR listings were identified associated with 5630 Southern Ave. Based on a review of on-line maps and photographs, this parcel appears to be associated with Parcel #4213, which was identified as Lunday Thagard Company (EDR ID# 74-5) in the HAZNET database and as Pan Pacific Petroleum Co. (EDR ID# 74-5) in the CA WDS database. Both parcels were formerly part of large refinery (see Parcel #4105 for EDR discussion).
4103	18	6232-010-011	5601 SOUTHERN AVE SOUTH GATE CA	Partial	Low	The ROW Impact Report identified Parcel #4103 as commercial/industrial use, owned by Californian South Gate. This address was identified as Marco Vagas Prado (EDR ID# 72-5) in the HAZNET and CDL databases. Based on a review of on-line maps and photographs, this property is currently occupied by a self-storage facility. Reportedly, “an illegal drug lab was operated or drug lab equipment and/or materials were stored” at this property. Based on the isolated use of a single self-storage unit as a clandestine drug lab, its subsequent cleanup, and lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Study Area.
4104	18	6232-010-008	5625 SOUTHERN AVE SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4104 as commercial/industrial use, owned by Sully-Miller Contracting Co.; based on a review of on-line maps and photographs, this property is currently occupied by Blue Diamond Materials South Gate Plant. This address was identified as Sully-Miller Contracting Co. (EDR ID# 72-5) in the Los Angeles County HMS, UST, HAZNET, HIST UST, and SWEEPS UST databases and as Blue Diamond Materials (EDR ID# 72-5) in the HAZNET and EMI databases. Blue Diamond Materials (EDR ID# 72-5) was also listed at 5675 Southern Ave in the HAZNET database. According to the on-line GeoTracker database, Sully-Miller Contracting Co. is listed in the LUST database with a cleanup status of "Open – Site Assessment" as of 11/4/2009. According to the on-line GeoTracker database, the RWQCB is the lead agency for the case and contaminants of concern include BTEX, diesel, and fuel oxygenates. No additional information is accessible on-line. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.
4105	18	6232-010-016	9301 GARFIELD AVE SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4105 as commercial/industrial use, owned by In O Vate Inc. This address was identified as Lunday Thagard Refinery (EDR ID# 65-5) in the SLIC database; as South Gate Refinery (EDR ID# 65-5) in the HAZNET, HIST UST, EMI, and CA WDS database; and as Lunday-Thagard Company (EDR ID# 65-5) in the FINDS, HAZNET, RCRA-LQG, SLIC, and AST databases. This facility received violations, which subsequently achieved compliance. According to the SLIC database, a release of fuel oxygenates and gasoline was discovered in 2002 that impacted soil and groundwater. This facility is under the supervision of the RWQCB. The on-line GeoTracker database reports the cleanup status as "Open – Remediation" as of 1/22/2009. A semi-annual groundwater monitoring program has been implemented at this property and an additional groundwater monitoring well to further investigate down-gradient impacts was installed in October 2010.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						In 2009 and 2010, groundwater was reported between 54 and 55 feet bgs and flowed to the south-southeast to south-southwest. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4106	19	6232-009-273	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4106 as utility use, owned by LADWP; based on a review of on-line maps and photographs, no transmission towers are located on the portion of parcel being acquired. An adjacent EDR listing of concern was identified in this area (see Parcel #4104 and 4105).
4107	19	6232-009-272	No address available	Partial	Low	The ROW Impact Report identified Parcel #4107 as utility use, owned by LADWP; no transmission towers are located on the portion of parcel being acquired. No EDR listings were identified in this area.
4108	19	6232-009-800	No address available	Partial	Low	The ROW Impact Report identified Parcel #4108 as utility use, owned by LADWP; no transmission towers are located on the portion of parcel being acquired. No EDR listings were identified in this area.
4109	19	6232-009-009	5700 FIRESTONE BLVD SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4109 as commercial/industrial use, owned by Nevada Investment Holdings Inc., currently occupied by Target/El Super shopping center per windshield survey. No EDR listings were identified associated with this address. Groundwater beneath this property has been impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4110	19	6232-002-005	5625 FIRESTONE BLVD SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4109 as commercial/industrial use, owned by International Window Corp. (current occupant). This address was identified as International Window Corporation (EDR ID# 48-5) in the UST, SLIC (twice), HAZNET, LUST, Cortese, Los Angeles County HMS, HIST UST, and SWEEPS UST databases. Reportedly, a release was discovered in 1990 that affected the groundwater at the site. The site is under the jurisdiction of the RWQCB. According to the on-line GeoTracker database, the cleanup status is reported

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						as “Completed – Case Closed” as of 8/30/2001. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. Groundwater beneath this property has been impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4121	18	6222-001-904	No address available	Partial	High	The ROW Impact Report identified Parcel #4121 as flood control use. Based on a review of on-line maps and photographs, this parcel consists of undeveloped land located adjacent to west of Parcel #4020 and historically may have had the same use as a landfill (see Parcel #4020 for EDR discussion).
4122	18	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4122 as commercial/industrial use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 18) and the County Assessor website revealed that Parcel #4122 consists of APN 6222-036-004 (5310 Southern Ave). The address 5310 Southern Ave was identified as Bell Foundry (EDR ID# 69-4) in the HIST FTTS, RCRA-SWG, FINDS, HAZNET, LUST, HIST UST, EMI, CA WDS, SWEEPS UST, and FTTS database. The LUST cleanup status is reported as “Completed – Case Closed” as of 9/30/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 66-4).
4203	19	6222-001-277	No address available	Partial	High	The ROW Impact Report identified Parcel #4203 as utility use, owned by LADWP. No EDR listings were identified in this area.
4205	19	6232-001-002	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4205 as commercial/industrial use, owned by BP West Coast Products LLC. Based on a review of on-line maps and photographs, Parcel #4026 appears to be part of the flood control channel. No placards indicating the present of subsurface pipelines in this area was noted during the windshield survey. No EDR listings were identified in this area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
4208	17	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #4208 as government agency use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 17) and the County Assessor website revealed that Parcel #4208 is part of the existing ROW and therefore is not associated with an APN. Adjacent to the north of this parcel is the LADPW Flood Control Imperial Yard (EDR ID# 105-7) at 5500/5525 Imperial Hwy., which is listed in the UST, Los Angeles County HMS, SWEEPS UST, HIST UST, and EMI. Based on the lack of listings in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
4209	17	6233-032-009	No address available	Partial	Low	The ROW Impact Report identified Parcel #4209 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4210	17	6233-032-002	No address available	Partial	Low	The ROW Impact Report identified Parcel #4210 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4211	17	6233-032-003	No address available	Partial	Low	The ROW Impact Report identified Parcel #4211 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4212	17	6233-032-008	APN not found	Partial	Low	The ROW Impact Report identified Parcel #4212 as commercial/industrial use, owned by Janis. A review of the ROW Impact Maps (Sheet 17) and County Assessor website revealed that Parcel #4212 is part of APN 6233-032-903. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4213	18	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4213 as commercial/industrial use with the ownership entity unknown. A review of the ROW Impact Maps (Sheet 18) and County Assessor website revealed that Parcel #4213 consist of APN

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						6232-015-005 (5730 Southern Ave). The address 5730 Southern Ave was identified as Lunday Thagard Company (EDR ID# 74-5) in the HAZNET database and as Pan Pacific Petroleum Co. (EDR ID# 74-5) in the CA WDS database. This parcel is associated with Parcel #4102, and both parcels were formerly part of large refinery (see Parcel #4105 for EDR discussion). An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 75-5).
4300	18	6232-015-012	9720 E FRONTAGE RD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4300 as commercial/industrial use, owned by Frontage Gate Partners. This parcel has the same owner (Frontage Gate Partners) as Parcel #4099. Based on a review of on-line maps and photographs, this parcel is also occupied by Packaging Corporation of America (PCA). See Parcel #4099 for EDR discussion.
N/A	19	N/A	WEST OF I-710 ON FIRESTONE BLVD NEAREST CROSS ST. IS RAYO SOUTH GATE CA	UN	Low	West of I-710 on Firestone Blvd/Nearest Cross St. is Rayo (EDR ID# 49-4) was listed in the ERNS database for a release of approximately 75-gallons of gasoline from a tank truck sprung a leak in 1998. The spill was subsequently cleaned up. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	NB I-710, SOUTH OF FIRESTONE BLVD SOUTH GATE CA	UN	Low	NB I-710, south of Firestone Blvd (EDR ID# 49-4) was listed in the ERNS database. Reportedly, in 1992, a fuel tank ruptured spilling approximately 100-gallons of diesel and cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	I-710 SOUTH/FIRESTONE BLVD SOUTH GATE CA	UN	Low	I-710 South/Firestone Blvd (EDR ID# 51-4, 5) was listed in the CHMIRS database for an incident that occurred on 3/5/1989. The date completed is reported as 3/6/1989. No further information is provided. Based upon the subsequent completion date and the time elapsed since the incident, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	15	N/A	SB LONG BEACH FWY @ ROSECRANZ PARAMOUNT CA	UN	Low	SB Long Beach Fwy @ Rosecranz [sic] (EDR ID# 182-10) was listed in the ERNS database for a spill in 1992. Reportedly, an overturned tanker spilled 1,500-gallons of diesel/gasoline.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	UN	N/A	RT 710 AT LOS ANGELES RIVER BR SOUTH GATE CA	UN	Medium	Murphy Industrial Coatings Inc. was listed at RT 710 at Los Angeles River bridge (ORPHAN) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	FIRESTONE BLVD, RAYO AVE SOUTH GATE CA	UN	Low	Firestone Blvd., Rayo Ave. (ORPHAN) was listed in the CHMIRS database for a leak from a tanker that caused a spill of gasoline into the storm drain in 1998. Cleanup was subsequently completed. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	WEST OF I-710 ON FIRESTONE BLVD NEAREST CROSS ST. IS RAYO SOUTH GATE CA	UN	Low	West of I-710 on Firestone Blvd/Nearest Cross St. is Rayo (EDR ID# 49-4) was listed in the ERNS database for a release of approximately 75-gallons of gasoline from a tank truck sprung a leak in 1998. The spill was subsequently cleaned up. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	NB I-710, SOUTH OF FIRESTONE BLVD SOUTH GATE CA	UN	Low	NB I-710, south of Firestone Blvd (EDR ID# 49-4) was listed in the ERNS database. Reportedly, in 1992, a fuel tank ruptured spilling approximately 100-gallons of diesel and cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	I-710 SOUTH/FIRESTONE BLVD SOUTH GATE CA	UN	Low	I-710 South/Firestone Blvd (EDR ID# 51-4, 5) was listed in the CHMIRS database for an incident that occurred on 3/5/1989. The date completed is reported as 3/6/1989. No further information is provided. Based upon the subsequent completion date and the time elapsed since the incident, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
5000	20	6224-038-273	No address available	Partial	High	The ROW Impact Report identified Parcel #5000 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5005	20	6226-034-002	5427 CLARA ST BELL CA	Full	Low	The ROW Impact Report identified Parcel #5005 as commercial/industrial use, owned by Polcat Industries LLC; currently occupied by U-Store Bell self-storage facility. No EDR listings were identified associated with 5427 Clara St. This parcel has the same owner (Polcat Industries LLC) as Parcel #5006.
5006	20	6226-033-002	5427 CLARA ST BELL CA	Full	Low	The ROW Impact Report identified Parcel #5006 as commercial/industrial use, owned by Polcat Industries LLC; currently occupied by U-Store Bell self-storage facility. No EDR listings were identified associated with 5427 Clara St. This parcel has the same owner (Polcat Industries LLC) as Parcel #5005.
5007	20	6226-033-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5007 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5008	20	6226-033-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #5008 as flood control use. No EDR listings were identified in this area.
5009	20	6327-039-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #5009 as flood control use. No EDR listings were identified in this area.
5010	20	6327-039-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5010 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5012	20	6327-039-001	5412 GAGE AVE BELL CA	Partial	Medium	The ROW Impact Report identified Parcel #5012 as commercial/industrial use, owned by Jeffries TR; currently occupied by Casa de Ceramica Warehouse per windshield survey. This address was identified as Ceramica Warehouse (EDR ID# 54-5) in the Los Angeles County HMS database; as Triple Quality Tool and Die Inc. (EDR ID# 54-5) in the HAZNET database; and as Raymond Jeffries (EDR ID# 54-5) in the HAZNET, LUST, Cortese, and Los Angeles County HMS databases. Reportedly, a release of gasoline from a UST was discovered in 1990 that affected soil only. The status of the LUST case is reported as "Completed - Case Closed" as of 2/22/1993. Based on the regulatory agency closure status,

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
5014	20	6315-031-901	No address available	TCE Only	High	The ROW Impact Report identified Parcel #5014 as government agency use, owned by LA City Ex at ACQ; part of LADWP utility corridor. No EDR listings were identified in this area.
5015	20	6315-031-272	No address available	Partial	High	The ROW Impact Report identified Parcel #5015 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5016	20	6315-031-002	No address available	Full	High	The ROW Impact Report identified Parcel #5016 as commercial/industrial use, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. No EDR listings were identified in this area.
5017	20	6315-031-001	No address available	Full	High	The ROW Impact Report identified Parcel #5017 as commercial/industrial use, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. No EDR listings were identified in this area.
5023	21	6315-031-900	No address available	TCE Only	High	The ROW Impact Report identified Parcel #5023 as government agency use, owned by LA City Ex at ACQ; part of LADWP utility corridor. No EDR listings were identified in this area.
5024	21	6315-031-271	No address available	Partial	High	The ROW Impact Report identified Parcel #5024 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5025	21	6315-031-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5025 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5026	21	6314-034-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #5026 as flood control use. No EDR listings were identified in this area.
5027	21	6314-034-803	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #5027 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5028	21	6314-034-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5028 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						this area.
5029	21	6314-034-801	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #5029 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5030	21	6314-034-272	No address available	Partial	High	The ROW Impact Report identified Parcel #5030 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5031	21	6332-002-938	APN not found	Partial	High	The ROW Impact Report identified Parcel #5031 as government agency use, owned by US Government. A review of the I-710 ROW Impact Maps and on-line information revealed that Parcel #5031 is located in the southern portion of the former Cheli Air Force Station (AFS). The former air station comprised a total of 91.48 acres site and was acquired in 1943 for use as an Army air field and storage depot for the storage and distribution of aircraft parts. The site transferred to the United States Air Force when the Air Force became a separate service branch in 1947 and at that time it was named Cheli AFS. In 1961, the property was no longer needed by the U.S. Air Force and was closed and transferred to the General Services Administration (GSA). The property became known as the Federal Service Center and it was leased to the United States Post Office (later the United States Postal Service [USPS]). In 1972, the property was transferred from GSA to the USPS. The final transfer of 64.68 acres of land to the USPS was in 1976. The remaining 27 acres of the former Cheli AFS were transferred to the U.S. Army in 1974 for the Patton United States Army Reserve Center and remains the property of the Army Reserves and a portion is also used by the California Army National Guard. The remaining area is owned and used by private interests and the USPS, who uses their property for a bulk mail handling facility (located north of Bandini Blvd.). The southernmost portion of the former air station in the area of Parcel #5031 has been occupied by the Salvation Army (5600 Rickenbaker Rd.) since 1988 and includes two large warehouse buildings. The address 5600 Rickenbaker Rd. was identified as Federal Service Center (EDR ID# 7-2) in the HIST UST and HAZNET databases. The Former Cheli AFS was identified in the on-line ENVIRSTOR database and the cleanup status is reported as "Inactive – Needs Evaluation" as of

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						7/1/2005. Based on the former use and lack of information available, URS recommends a file review be performed for this property. Parcel #6032, 6034, 6036, 6037 and 6040 are also part of the former Cheli AFS.
5032	21	6332-002-805	No address available	Full	Medium	The ROW Impact Report identified Parcel #5032 as railroad use, owned by LA Junction Ry Co. This parcel is located adjacent to the former Cheli AFS.
5034	21	6332-003-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5034 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Parcel #5039).
5035	21	6332-003-803	No address available	Full	Medium	The ROW Impact Report identified Parcel #5035 as railroad use, owned by LA Junction Ry Co. No EDR listings of potential concern were identified in this area. The parcel is adjacent to the west of Parcel #5036.
5036	21	6332-003-008	5331 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5036 as commercial/industrial use, owned by Villanueva TR. This address was identified as Ultra Industries Inc. (EDR ID# 15-2, 5) in the CA FID UST, Los Angeles County HMS, SWEEPS UST, and HIST UST databases. The facility status is reported as "removed". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, this parcel is occupied by two tenants, G&M Mattress & Foam and Castrol Industrial North America Inc. According to the County Assessor website, this parcel has been divided into four new APNs: 6332-003-021, 6332-003-808, 6332-003-809, and 6332-003-810.
5037	21	6332-003-007	5401 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5037 as commercial/industrial use, owned by Villanueva TR. No EDR listings were identified associated with 5401 E. Slauson Ave., which is occupied by G&M Mattress & Foam. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-022 and 6332-003-811.
5038	21	6332-003-009	5401 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5038 as commercial/industrial use, owned by Villanueva TR. No EDR listings were identified associated with 5401 E. Slauson Ave., which is utilized as a parking lot for G&M Mattress & Foam

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						(Parcel #5037). According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-023 and 6332-003-812.
5039	21	6332-003-010	5501 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	<p>The ROW Impact Report identified Parcel #5039 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). This address was identified as McCloskey Corp. (Valspar) (EDR ID# 20-2, 5) in the Cortese database; as Engineered Polymer Solutions Inc. (EDR ID# 20-2, 5) in the FINDS, LUST, RCRA-LQG, TRIS, SLIC, HIST UST, UST, HAZNET, Los Angeles County HMS, and EMI databases; and as McWhorter Inc. (EDR ID# 20-2, 5) in the CA FID UST and SWEEPS UST databases. According to the LUST database, a solvents release was discovered in 1986 impacting soil and a preliminary assessment began in 1990. The case was transferred to SLIC in 1997 because it was a solvents case and there was minor or no potential water resource impact. The SLIC database lists the facility status as "Open – Site Assessment" as of 9/15/2000. The on-line GeoTracker database reports that this property has been operated as a resin manufacturing and varnish blending facility for approximately 50 years. The facility uses large quantities of raw liquid materials in the manufacturing process including mineral spirits, resins, plant-derived oils (including coconut, soybean, and linseed oils), and fatty acids. Raw materials for the manufacturing operations are received by truck transport and rail car, and are stored in ASTs, drums, and other containers that are stored throughout the facility. Finished goods are generally stored in ASTs or in smaller containers (drums or tote bins) in warehouses located throughout the facility and in an outdoor finished goods storage area. A Site Characterization Work Plan was approved on 9/22/2009 to assess contaminants of concern including toluene and xylene in soil and soil vapor beneath this site. An additional soil and soil gas assessment was completed in August 2010 and identified BTEX compounds, naphthalene, and TPH as chemicals of concern in soil and soil gas at the property. Further investigation of the vertical and lateral extent of the contamination was proposed following the completion of the August 2010 assessment. No additional information was</p>

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						available. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and soil vapor contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-024 and 6332-003-813.
5040	21	6332-003-011	5501 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #5040 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). This parcel has the same owner (EPS) as Parcel #5039 and 5041. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-025 and 6332-003-814.
5041	21	6332-003-012	5511 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #5041 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). No EDR listings were identified associated with 5511 E Slauson Ave, which has the same owner (EPS) as Parcel #5039 and 5040 (see Parcel #5039 for EDR discussion). According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-026 and 6332-003-815.
5042	21	6332-003-013	5545 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5042 as commercial/industrial use, owned by Ann Collins. No EDR listings were identified associated with 5545 E Slauson Ave. Based on a review of on-line maps and photographs, this address is occupied by Mace Metal Sales Inc. (see Parcel #5303).
5043	21	6332-013-030	5849 S EASTERN AVE CITY OF COMMERCE CA	Partial	Medium	The ROW Impact Report identified Parcel #5043 as commercial/industrial use, owned by AMB Property LP; no signage identifying the site was readily visible from ROW during windshield survey. No EDR listings were identified associated with 5849 S. Eastern Ave. Based on a review of on-line maps and photographs, this parcel includes the address 5560 E. Slauson Ave. (Tree of Life), which was not identified in the EDR Report.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
5044	21	6332-013-022	5424 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5044 as commercial/industrial use, owned by Prudential INS Co. of America. Based on a review of on-line maps and photographs, this parcel consists of the Slauson Business Center at 5424-5434 E. Slauson Ave. The address 5424 E. Slauson Ave. was identified as Republic STL Union Drawn Div. LA (EDR ID# 22-2, -5) in the RCRA-SQG and FINDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. No EDR listings were identified associated with 5434 E. Slauson Ave. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-013-037 and 6332-013-810.
5045	21	6332-013-011	5366 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5045 as commercial/industrial use, owned by Beeson TR; currently occupied by Canvas Specialty Inc. This address was identified as Action Painting Svc Inc. (EDR ID# 18-2, 5) in the RCRA-SQG, FINDS, and HAZNET databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-013-036 and 6332-013-809.
5046	21	6332-013-012	5354 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5046 as commercial/industrial use, owned by Schwab; currently occupied by Northern Produce Co. This address was identified as The Langlois Company (EDR ID# 20-2, 5) in the CA FID UST, Los Angeles County HMS, HIST UST, and EMI databases. The permit status is reported as "closed" and "removed". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
5047	21	6332-013-806	No address available	Full	Medium	The ROW Impact Report identified Parcel #5047 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5048	21	6332-013-801	No address available	Full	Medium	The ROW Impact Report identified Parcel #5048 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						this area.
5049	21	6332-013-802	No address available	Full	Medium	The ROW Impact Report identified Parcel #5049 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5050	21	6332-013-805	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5050 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5051	21	6332-013-904	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5051 as government agency use, owned by State of California; adjacent to or part of railroad easement. No EDR listings were identified in this area.
5052	21	6332-013-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #5052 as government agency use, owned by State of California; adjacent to or part of railroad easement. No EDR listings were identified in this area.
5053	21	6332-013-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #5053 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5054	21	6332-013-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5054 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5055	21	6332-013-006	6001 S EASTERN AVE CITY OF COMMERCE CA	Partial	Medium	The ROW Impact Report identified Parcel #5055 as commercial/industrial use, owned by Newark Group Ind. Inc.; currently occupied by Newark Pacific Paperboard Corp., a paperboard mill, and Recycled Fibers International. No EDR listings were identified associated with 6001 S. Eastern Ave. This parcel has the same owner and occupant as Parcel #5056.
5056	21	6332-013-001	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5056 as commercial/industrial use, owned by Newark Group Ind. Inc. This parcel has the same owner and occupant as Parcel #5055. No EDR listings were identified associated with these parcels.
5057	21	6332-013-807	No address available	Full	Medium	The ROW Impact Report identified Parcel #5057 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5063	21	6332-014-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5063 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 5, EDR ID# 39-5).
5070	20	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #5070 as government agency use with the ownership entity unknown (Bell Gardens

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Ave.). A review of the I-710 ROW Impact Maps (Sheet 20) and County Assessor website revealed that Parcel #5070 is part of the existing ROW and therefore is not associated with an APN. No EDR listings of potential concern were identified in this area.
5071	19	6227-026-005	8000 BELL GARDENS AVE BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #5071 as commercial/industrial use, owned by Self TR; based on a review of on-line maps and photographs, this parcel is currently undeveloped land. This address was identified as Southside Tow Service (EDR ID# 16-1) in the Los Angeles County HMS database. The permit status is reported as "open". Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
5073	20	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #5073 as government agency use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 20) and County Assessor website revealed that Parcel #5073 is situated in a former ROW, but is now part of the U-Store Bell self-storage facility at 5427 Clara St. (see Parcel # 5005 and 5006).
5201	21	6332-013-013	5362 E SLAUSON AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #5201 as commercial/industrial use, owned by Hansen TRS; currently occupied by The Sausage Stop restaurant per windshield survey. No EDR listings were identified associated with this address.
5303	21	6332-003-014	5555 E SLAUSON AVE CITY OF COMMERCE CA	Partial	Medium	The ROW Impact Report identified Parcel #5303 as commercial/industrial use, owned by Mace Metal Sales Inc. (current occupant). This address was identified as Lake Shore Products (EDR ID# 26-5) in the Los Angeles County HMS and SWEEPS UST databases and as F and D Metals (EDR ID# 26-5) in the FINDS and RCRA-NonGen databases. The permit status is reported as "open". No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-027 and 6332-003-816.
5305	21	6332-003-805	No address available	Full	Medium	The ROW Impact Report identified Parcel #5305 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						potential concern was identified (see Parcel #5039).
5400	21	6314-020-017	5807 DISTRICT BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #5400 as commercial/industrial use, owned by Dunn-Edwards Corp. No EDR listings were identified associated with 5807 District Blvd. This parcel has the same owner (Dunn Edwards Corp.) as Parcel #5401. Based on the windshield survey, this parcel is currently utilized as a parking and materials storage lot by Dunn Edwards. According to the County Assessor website, this parcel has been divided into two new APNs: 6314-020-026 and 6314-020-804.
5401	21	6314-020-018	5811 DISTRICT BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #5401 as commercial/industrial use, owned by Dunn-Edwards Corp. Based on the windshield survey, this parcel is currently utilized as a parking and materials storage lot by Dunn Edwards. This address was identified as Dunn-Edwards Corp. (EDR# 16-2/5, ORPHAN) in the Cortese, Los Angeles County HMS, and LUST databases. The Los Angeles County facility status is reported as “open”. According to the LUST database, a release of aviation fuel was discovered in 1986 that affected soil. Contaminated soil was excavated and the City of Vernon was the lead oversight agency. The LUST cleanup status is reported as “Completed – Case Closed” as of 1/1/2000. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. According to the County Assessor website, this parcel has been divided into two new APNs: 6314-020-027 and 6314-020-805.
5402	21	6314-020-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5402 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing was identified in this area (see Parcel #5401).
5404	21	6314-021-008	5979 E 52 ND PL VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #5404 as government agency use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel consists of a portion of the street at the intersection of Alamo Ave. and E. 52 nd PI. (APN 6314-023-014) and a portion of a materials storage lot used by Dunn Edwards. No EDR listings were identified associated with this address. Dunn Edwards was identified in

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						the EDR Report at 4885 E. 52 nd Pl. (EDR ID# 14-2) in the FINDS, LUST, Cortese, RCRA-LQG, HIST UST, HAZNET, Los Angeles County HMS, and SWEEPS UST databases. The cleanup status of the LUST case is reported as “Open – Site Assessment” as of 3/6/2000. In April 2009, a Site Closure Report was submitted to the City of Vernon Health & Environmental Control Department that presented the results of discrete soil sampling conducted at the site. When compared to the EPA Region 9 PRGs, 2-Butoxy Ehtanol was the only analyte that exceeded the threshold. Based on the results of the soil sampling activities, a NFA letter dated March 22, 2010, was granted by the City of Vernon. Based on the regulatory agency status, this listing is not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities
N/A	20	N/A	N/B I-710, 300 FT N. OF FLORENCE AVE BELL CA	UN	Low	NB I-710 Freeway, 300-foot north of Florence Ave (EDR ID# 69-5) was listed in the ERNS database for a release of approximately 100-gallons of nickel sulfate (liquid) that was released to the freeway in 1990. The incident was transport related and cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	SB 710 ON THE WESTBOUND FLORENCE OFF-RAMP BELL CA	UN	Low	SB 710 on the WB Florence off-ramp (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1998, a truck hit a box on the freeway, rupturing a tank, and spilling diesel fuel. The cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	710 FREEWAY/CLARA OVERPASS BELL GARDENS CA	UN	Low	710 Freeway/Clara Overpass (ORPHAN) was listed in the CHMIRS database. Reportedly, in 2003, a tanker truck was involved in an accident on the NB I-710 Freeway, which resulted in the release of approximately 2,800-gallons of gasoline. Cleanup was immediately completed. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						have created an environmental concern to the ISA Study Area.
N/A	20	N/A	NB ON LONG BEACH FRWY, NORTH OF FLORENCE LOS ANGELES CA	UN	Low	NB on Long Beach Freeway, north of Florence (ORPHAN) was listed on the ERNS database for a release of approximately 90-gallons of diesel from ruptured tanks during an accident in 1992. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	21	N/A	SB HIGHWAY 710 NORTH OF SLAUSON AVE	UN	Low	SB Hwy 710, north of Slauson Ave. (ORPHAN) was listed in the ERNS database for a release of approximately 15-gallons of diesel fuel from a jackknifed big rig in 1992. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 6
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
6000	22	6314-033-001	3030 S ATLANTIC BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6000 as commercial/industrial use, owned by Box USA Group Inc.; currently occupied by International Paper. This address was identified as 3030 Atlantic (EDR ID# 96-11, -12) in the CHMIRS database; International Paper Company (EDR ID# 107-11) in the HAZNET database; and as Box USA Group Inc. (EDR ID# 107-11) in the HAZNET, Los Angeles County HMS, and CA WDS databases. In 2001, a caustic liquid spill was reported at this facility. The supplier was filling a tote and a coupling broke or came loose causing the spill. The liquid spilled onto asphalt parking lot and was quickly contained and cleaned up. Based on the isolated incident and subsequent cleanup, and the lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6002	22	6304-030-001	3939 S ATLANTIC BLVD LOS ANGELES CA	Partial	Medium	The ROW Impact Report identified Parcel #6002 as commercial/industrial use, owned by Freight Terminals Inc.; currently occupied by FedEx National LTL. No EDR listings were identified associated with 3939 S Atlantic Ave. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4500 Bandini Blvd is also associated with this parcel, which was identified as Watkins Motor Lines Inc. (EDR ID# 97-11) in the RCRA-SQG, FINDS, HAZNET, LUST, CA WDS, SWEEPS UST, and Cortese databases. Reportedly, a gasoline release was discovered in 1993 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed-Case Closed" as of 9/1/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6003	22	6304-030-906	4528 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6003 as commercial/industrial use, owned by Agency of Redevelopment; currently occupied by Austin Trucking Inc. This address was identified as Dewitt Transfer and Storage Co. (EDR ID# 97-11, 100-11) in the HIST UST, LUST, SWEEPS UST, Cortese,

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 6
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						RCRA-SQG, and FINDS databases. Reportedly, a diesel release was discovered in 1990 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed- Case Closed" as of 1/1/2000. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6004	22	6304-030-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #6004 as government agency use, owned by the City of Vernon. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4530 Bandini Blvd is associated with this parcel, which was listed as Vernon Fire Station #4 (EDR ID# 97-11) in the HIST UST, CHMIRS, and SWEEPS UST databases. The CHMIRS database reports that in 1999 a traffic accident caused a diesel release to the road. Based on the time elapsed since the incident and lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6006	22	5243-017-011	4651 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6006 as commercial/industrial use, owned by D N and E Walter Co. No EDR listings were identified associated with 4651 Bandini Blvd (Prime Wire and Cable). Based on a review of the EDR Report, on-line maps and photographs, it appears that the address 4661 Bandini Blvd may also be associated with this parcel, which was identified as Robert Broyles and Sons (EDR ID# 101-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
6019	22	5243-028-001	4645 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6019 as commercial/industrial use, owned by Hilands; currently occupied by New Pacific Furniture retail warehouse. No EDR listings were identified associated with this address.
6032	22	6332-002-937	APN not found	Full	High	The ROW Impact Report identified Parcel #6032 as government agency use, owned by City of Bell. A review of the I-710 ROW

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 6
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						Impact Maps (Sheet 22) and County Assessor website revealed that Parcel #6032 is associated with APN 6332-002-965. This parcel not readily visible from ROW during the windshield survey, but appears to be some sort of parking lot. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6034	22	6332-002-020	5400 LINDBERGH LN BELL CA	Partial	High	The ROW Impact Report identified Parcel #6034 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6036 and 6037). No EDR listings were identified associated with 5400 Lindbergh Ln. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6036	22	6332-002-021	5350 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6036 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6037). No EDR listings were identified associated with 5350 Lindbergh Ln. Based on a review of the EDR Report, it appears that the address 5348 Lindbergh Ln is also associated with this parcel, which was identified as Dong A America (EDR ID# 110-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6037	22	6332-002-022	5300 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6037 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6036). This address was identified as Command Packaging (EDR ID# 110-11, 12) in the RCRA-SQG, FINDS, and HAZNET databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6040	22	6332-002-920	No address available	Partial	High	The ROW Impact Report identified Parcel #6040 as government agency use, owned by the U.S. Government. Based on a review of the EDR Report and on-line maps and photographs as well as a windshield survey of this property, it appears that this parcel

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 6
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
						consists of a large U.S. Government-owned property with the addresses 5300 and 5340 Bandini Blvd. The 5300 Bandini Blvd address was identified as Office of the Adjutant General (EDR ID# 102-11) in the UST, LUST, Cortese, and Los Angeles County HMS databases and as OMS #6 (EDR ID# 102-11) in the CERCLIS, RCRA-SQG, FINDS, and HAZNET databases. The CERCLIS database reports that a Preliminary Assessment was completed in 1997 and further assessment was required. The on-line GeoTracker database reports the LUST status for 5300 Bandini Blvd as "Completed – Case Closed" as of 2/5/2009. The 5340 Bandini Blvd address was identified as Patton Hall – US Army Reserve Center (EDR ID# 103-11) in the ENVIROSTOR, HAZNET, LUST, Cortese, LA County Site Mitigation, HIST UST, CA FID UST, and SWEEPS UST databases. The ENVIROSTOR database reports that the case was referred to the local agency. The on-line GeoTracker database reports the LUST status for 5340 Bandini Blvd as "Completed – Case Closed" as of 11/4/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. Parcel #6032, 6034, 6036, 6037 and 6040 are also part of the former Cheli AFS (see Parcel #5031).
6210	22	5244-035-803	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6210 as railroad use, owned by Burlington Northern an SF RY Co. Based on a review of on-line maps and photographs, this parcel is occupied by BNSF Railway Lot 5.
6306	22	5243-017-806	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6306 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing was identified in this area (see Parcel #6006).
6307	22	5243-017-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6307 as railroad use, owned by AT&S F RY Co. This parcel is surrounded by railroad tracks.
6308	22	5243-017-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6308 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing was identified in this area (see Parcel #6309).

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 6
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
6309	22	5243-017-808	4560 E 26TH ST VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6309 as railroad use, owned by Burlington Northern and SF RY Co. Based on a review of on-line maps and photographs, this parcel is currently occupied by BNSF Railway Lot 11 (parking lot). This address was identified as Agrashell Inc. (EDR ID# 87-11) in the HIST UST, EMI, and SWEEPS UST databases. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Adjacent to the north of this parcel is the BNSF Hobart Yard.
6316	22	5244-035-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6316 as railroad use, owned by Burlington Northern an SF RY Co. Adjacent to the south of this parcel is the BNSF Hobart Yard.
6317	22	5243-014-005	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6317 as commercial/industrial use, owned by Ford Motor Co. Based on a review of on-line maps and photographs, this parcel is located beneath the I-710 ROW and appears to be part of BNSF Railway Lot 5 (see Parcel #6210). The parcel is enclosed and was not readily visible from ROW during the windshield survey. Adjacent to the south of this parcel is the BNSF Hobart Yard.
6320	22	5243-013-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6320 as railroad use, owned by AT&S F RY Co. Adjacent to the north of this parcel is the BNSF Hobart Yard.
N/A	22	N/A	UNION PACIFIC R.R. INTERSTATE 710 AND WASHINGTON BLVD	UN	Low	Union Pacific R.R. Interstate 710 and Washington Blvd (EDR ID# 64-11) was listed in the ERNS database. Reportedly, in 1988, eight trailers that were loaded with old batteries were leaking battery acid onto the ground. No further information was available. Based on the lack of listing in other databases indicating regulatory enforcement or subsequent soil and/or groundwater investigations, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	22	N/A	I-710 AT ATLANTA VERNON CA	UN	Low	I-710 at Atlanta (presumably Atlantic) (EDR ID# 105-11) was listed in the ERNS database for 75-gallons of diesel found on the roadway in 1990. Cleanup was completed by Vernon Fire Department. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 1 – ALTERNATIVE 5A – SEGMENT 7
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address	Impact	Risk Category	EDR Listing
N/A	??	N/A	LA 710 PM 24.24 TO PM 25.85 LOS ANGELES CA	UN	Medium	LA 710 PM 24.24 TO PM 25.85 (ORPHAN) was listed in the HAZNET and RCRA-LQG databases. The RCRA database reports that lead waste was generated and no violations are reported. According to the HAZNET database, state-regulated wastes including “contaminated soil from site clean-ups” were generated from this location. It appears that these listings are related to ADL. Based on these listings, there is a potential for ADL to exist in this area.
N/A	23	N/A	NB: SANTA ANA FWY (I-5)/ UNDER I-710 LOS ANGELES CA	UN	Low	NB Santa Ana Fwy (I-5)/under I-710 (ORPHAN) was listed in the ERNS database for the release of approximately 5-gallons of gasoline from a vehicle accident to the land and flood control channel. Based on the time elapsed since the incident, the quantity released, and lack of listing in other databases indicating subsequent soil and/or groundwater investigations, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	23	N/A	SB I-5, 710 HWY LOS ANGELES COUNT CA	UN	Low	SB I-5 at 710 Hwy (ORPHAN) was listed in the CHMIRS database for a release from a truck marked flammable in 1993. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	23	N/A	I-5 NORTH/I-710 FREEWAY UNINCORPORATED COUNTY	UN	Low	I-5 North/I-710 Freeway (ORPHAN) was listed in the CHMIRS database for a tractor trailer that was involved in a collision spilling diesel onto the road in 2004. Cleanup was completed by the fire department. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1001	1	Unknown	APN unknown ²	Partial	High	The ROW Impact Report identified Parcel #1001 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1002 is part of APN 7278-011-908. Based on a review of on-line maps and photographs, Parcel #1001 consists of a strip of land between I-710 and LA River and a portion of the LA River channel for the new construction of Shoemaker Bridge. No EDR listings were identified in this area.
1002	1	7436-015-908	APN not found ³	Partial	High	The ROW Impact Report identified Parcel #1002 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1002 is currently part of APN 7436-015-912. Historically, Parcel #1002 consisted of a portion of APN 7436-015-908. The on-line ENVIROSTOR database ⁴ indicates that this area was formerly occupied by Southern California Edison Long Beach II Manufactured Gas Plant (EDR ID# 213-11) to the southeast of the intersection of Ocean Blvd. and Harbor Scenic Dr. In a letter dated 2/8/2006, the DTSC requested the City of Long Beach to record a deed restriction for a portion of APN 7436-015-908; however, a map attached to the letter depicting the area shows that it was located to the south of Ocean Blvd. This area is currently used for oil and gas production. No EDR listings were identified in this area.
1003	1	7436-013-901	APN not found	Partial	High	The ROW Impact Report identified Parcel #1003 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1002 is part of APN 7436-013-903, which has an address of 1250 W. 7 th St. No EDR listings were identified associated with 1250 W. 7 th St. This parcel was not readily visible from ROW during windshield survey.
1004	1	7436-013-902	1300 PIER C ST LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #1004 as government agency use, owned by City of Long Beach. No EDR listings were identified associated with this address. This parcel was not

¹ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

² The APN was identified as “unknown” in the Final I-710 Right-of-Way (ROW) Impact Report, WBS ID: 160.10.40 and 160.10.65, prepared by URS Corporation, dated November 2011.

³ This APN was not identified on the Los Angeles County Office of the Assessor website.

⁴ California Department of Toxic Substance Control ENVIROSTOR database, <http://www.envirostor.dtsc.ca.gov/public/>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						readily visible from ROW during windshield survey.
1005	1	7436-008-902	No address available	Partial	High	The ROW Impact Report identified Parcel #1005 as government agency use, owned by City of Long Beach. This parcel was not readily visible from ROW during windshield survey.
1006	1	7436-008-901	APN not found	Partial	High	The ROW Impact Report identified Parcel #1006 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1006 is part of APN 7436-008-917, which has an address of 1215 W. 7 th St. No EDR listings were identified associated with 1215 W. 7 th St. This parcel was not readily visible from ROW during windshield survey.
1009	1	7436-008-905	APN not found	Partial	High	The ROW Impact Report identified Parcel #1009 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 1) and County Assessor website revealed that Parcel #1009 is part of APN 7436-008-918 (no address available). No EDR listings were identified in this area. This parcel was not readily visible from ROW during windshield survey.
1010	4	7436-008-900	APN not found	Full	Low	The ROW Impact Report identified Parcel #1010 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1010 is part of the existing Burnett St. ROW and therefore is not associated with an APN. No EDR listings were identified in this area.
1011	1/3	N/A	N/A	TCE	High	A review of the I-710 ROW Impact Maps (Sheet 1/3) and the County Assessor website revealed that Parcel #1011 is part of the existing I-710 ROW and therefore is not associated with an APN. An oil well (M718E) is located on this parcel operated by Tidelands Oil Prod. Co.
1022	3	7436-004-901	No address available	Full	Medium	The ROW Impact Report identified Parcel #1022 as government agency use, owned by Long Beach City S BY S. This parcel is associated with Parcel #1023, 1024, 1025, 1026, 1031, 1032, and 1036, which is occupied by Vinamar Inc. Freight Transfer Station (see Parcel #1032 for EDR discussion).
1023	3	7436-004-019	1255 W 11TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1023 as commercial/industrial use, owned by Bryan LTR Schroeder. No EDR listings were identified associated with 1255 W. 11 th St. This parcel is associated with Parcel #1022, 1024, 1025, 1026,

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						1031, 1032, and 1036, which is occupied by Vinamar Inc. Freight Transfer Station (see Parcel #1032 for EDR discussion).
1024	3	7436-004-018	No address available	Full	Medium	The ROW Impact Report identified Parcel #1024 as commercial/industrial use, owned by Bryan LTR Schroeder. This parcel is associated with Parcel #1022, 1023, 1025, 1026, 1031, 1032, and 1036, which is occupied by Vinamar Inc. Freight Transfer Station (see Parcel #1032 for EDR discussion).
1025	3	7436-004-017	1275 W 11TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1025 as commercial/industrial use, owned by Bryan LTR Schroeder. No EDR listings were identified associated with 1275 W. 11 th St. This parcel is associated with Parcel #1022, 1023, 1024, 1026, 1031, 1032, and 1036, which is occupied by Vinamar Inc. Freight Transfer Station (see Parcel #1032 for EDR discussion).
1026	3	7436-004-016	No address available	Full	Medium	The ROW Impact Report identified Parcel #1026 as commercial/industrial use, owned by Bryan LTR Schroeder. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 1295 W. 11 th St. (EDR ID# 145-11) is associated with this parcel, which was listed in the UST database. Based on the lack of listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1027	3	7436-004-014	1301 W 11TH ST LONG BEACH CA	Full	High	The ROW Impact Report identified Parcel #1027 as commercial/industrial use, owned by Louis E. Tilley. Based on a review of on-line maps and photographs, it appears that this parcel is occupied by Marina Support International at 1301 W. 11 th St., which was not identified in the EDR Report. This property appears to be a boat junkyard.
1031	3	7436-004-034	No address available	Full	Medium	The ROW Impact Report identified Parcel #1031 as commercial/industrial use, owned by Bryan LTR Schroeder. This parcel is associated with Parcel #1022, 1023, 1024, 1025, 1026, 1032, and 1036, which is occupied by Vinamar Inc. Freight Transfer Station (see Parcel #1032 for EDR discussion).
1032	3	7436-004-033	1280 W 12TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1032 as commercial/industrial use, owned by Bryan LTR Schroeder. This address was identified as R C M Transport Inc. (EDR ID# 137-8, 11) and Pacific Kenyon Corp. (EDR ID# 137-8, 11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						expected to have created an environmental concern to the ISA Study Area. This parcel is associated with Parcel #1022, 1023, 1024, 1025, 1026, 1031, and 1036 and is currently occupied by Vinamar Inc. Freight Transfer Station.
1033	3	7436-004-008	1326 W 12TH ST LONG BEACH CA	Full	High	The ROW Impact Report identified Parcel #1033 as commercial/industrial use, owned by Bruce L. Harrison; no signage was readily visible on this building during the windshield survey. This address was identified as Technochem (EDR ID# 137-8, 11) in the UST database; as George C. Mitchell (EDR ID# 137-8, 11) in the HAZNET, LUST and Cortese databases and as Containment & Recovery Systems (EDR ID# 137-8) in the HAZNET and CA WDS databases. Reportedly, a gasoline release was discovered in 1984 that impacted groundwater. The RWQCB is lead cleanup oversight agency for this case. A Preliminary assessment was completed in 1999 and a pollution characterization was completed in 2003. The on-line GeoTracker database ⁵ lists the cleanup status as “Open – Site Assessment as of 10/29/2007”. Semi-annually groundwater monitoring is required at this property; however, groundwater monitoring data was not available on-line. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.
1034	3	7436-004-036	1336 W 12TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1034 as commercial/industrial use, owned by Richard Stapleton CO TR. No EDR listings were identified associated with 1336 W 12 th St. During the windshield survey, the addresses 1350 and 1354 W. 12 th St. were observed associated with this parcel. The address 1350 W 12 th St was identified as Goodyear (EDR ID# 137-8, 11) in the Cortese database and as Stapleton Technologies Inc. (EDR ID# 137-8, 11) in the RCRA-SQG, FINDS, HAZNET, CA WDS, EMI, and UST databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. No EDR listings were identified associated with 1354 W 12 th St.

⁵ State Water Resources Control Board GeoTracker database, <http://www.geotracker.swrcb.ca.gov/>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1035	3	7436-004-913	1152 HARBOR AVE LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1034 as commercial/industrial use, owned by City of Long Beach. No EDR listings were identified associated with 1152 Harbor Ave, which is currently occupied by Pro-Line Paint Co. Based on a drive-by of the property, this site is also occupied by the address 1168 Harbor Ave, which was not identified in the EDR Report.
1036	3	7436-004-037	No address available	Full	Medium	The ROW Impact Report identified Parcel #1036 as commercial/industrial use, owned by Bryan LTR Schroeder. This parcel is associated with Parcel #1022, 1023, 1024, 1025, 1026, 1031, and 1032, which is occupied by Vinamar Inc. Freight Transfer Station (see Parcel #1032 for EDR discussion).
1037	3	7436-004-910	No address available	Full	Medium	The ROW Impact Report identified Parcel #1037 as commercial/industrial use, owned by Long Beach Harbor Dept. This parcel is used as a parking and storage lot. No EDR listings were identified in this area.
1038	3	7436-004-919	1301 W 12TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1038 as government agency use, owned by City of Long Beach. This address (EDR ID# 137-11) was listed in the CHMIRS database for a release of motor oil (one quart) into a storm drain in 2005. The substance was release due to an overturned vehicle. A cleanup was completed by the County. Based on the amount released and subsequent cleanup, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by the City of Long Beach Multi-Service Center/New Image Emergency Shelter.
1039	3	7436-004-914	1327 W 12TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1039 as government agency use, owned by City of Long Beach; during the windshield survey, no signage was readily visible indicating the use of the building, but it appears to be associated with Parcel #1038 and 1040. No EDR listings were identified associated with this address.
1040	3	7436-004-916	1345 W 12TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1040 as government agency use, owned by City of Long Beach; during the windshield survey, no signage was readily visible indicating the use of the property, but it appears to be associated with Parcel #1038 and 1039. This address (EDR ID# 145-11) was listed in the UST database. Based on the lack of listing in other databases indicating a release, these listings are not expected to have

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						created an environmental concern to the ISA Study Area.
1041	3	7436-004-042	1368 W ANAHEIM ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1041 as commercial/industrial use, owned by Phillips TRS; currently occupied by Phillips Steel Co. This address was identified as Phillips Steel Co. (EDR ID# 122-8) in the UST, CA FID UST, SWEEPS UST, and HIST UST databases. Based on a review of on-line maps and photographs, it appears that the address 1202 Harbor Ave. is also associated with this parcel, which was identified as Bunkyl and Associates (EDR ID# 137-8) in the SUT database. Based on the lack of listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
1042	3	7436-003-905	1400 W ANAHEIM ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1042 as government agency use, owned by City of Long Beach. This address was identified as Port of Long Beach (EDR ID #122-8) and Coast GM Salvage (EDR ID #122-8) in the HAZNET database. Based on the lack of listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, this parcel is part of a larger property occupied by Shippers Transport Express at 1265 Harbor Ave. and Port of Long Beach, North Harbor Superblock at 1200 Canal Ave. These addresses were not identified in the EDR Report.
1043	3	7436-003-902	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1042 as government agency use, owned by City of Long Beach. This parcel is associated with Parcel #1042 and 1201.
1048	3	7432-019-049	1234 W COWLES ST LONG BEACH CA	Full	High	The ROW Impact Report identified Parcel #1048 as commercial/industrial use, owned by Exedra Properties LTD (same as Parcel #1049); currently occupied by a Speedy Fuel gasoline station per windshield survey.
1049	3	7432-019-043	1234 W COWLES ST LONG BEACH CA	Full	High	The ROW Impact Report identified Parcel #1049 as commercial/industrial use, owned by Exedra Properties LTD (same as Parcel #1048). This address was identified as MICOR Energy LLC (EDR ID# 105-8) in the LUST and Cortese databases; as Jerry and Kathleen Glikesman (EDR ID# 105-8) in the CA FID UST and SWEEPS UST databases; as MICOR Long Beach LLC (EDR ID# 105-8) in the HAZNET database; as MICOR Energy Long Beach (5 D/W Trusco) (EDR ID# 105-8) in

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						<p>the UST database; as McMullen Oil Inc. (EDR ID# 105-8) in the HAZNET database; and as Delta Auto Service Inc. (EDR ID# 105-8) in the HAZNET database. Reportedly, a gasoline release was discovered in 1999 that impacted “other groundwater” (i.e. not used for drinking water). The case status is listed as “Open – Site Assessment” as of 9/25/2000. The RWQCB is the lead agency on this case. The RWQCB issued a “Direction to Take Corrective Action in Response to Unauthorized Underground Storage Tank Release” in a letter dated 3/20/2009. This letter states that the property was a former gasoline/diesel service station and in 2000 three groundwater monitoring wells were installed at the site. These wells were sampled in 2000 and no petroleum hydrocarbon constituents or oxygenates were detected. The RWQCB stated that in order to evaluate current groundwater quality at the site additional sampling was required. The on-line GeoTracker database also indicates that semi-annual groundwater monitoring is required; however, groundwater monitoring data was not available on-line. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.</p>
1050	3	7432-020-032	1227 W COWLES ST LONG BEACH CA	Full	High	<p>The ROW Impact Report identified Parcel #1050 as commercial/industrial use; currently occupied by Neill Aircraft Co. per windshield survey. Neill Aircraft Co. (EDR ID# 105-8) was listed in the UST database. The windshield survey revealed that Neill Aircraft Co. occupies three entire blocks bounded by Gaylord St to the north, Cowles St to the south, I-710 to the east, and Fashion Ave to the west. Neill Aircraft was also identified at 1260 W. 15th St. (EDR ID# 87-8) in the UST, RCRA-SQG, FINDS, HAZNET, and LUST databases. The LUST status is listed as “Open – Site Assessment” as of 07/29/1998. The RWQCB is the lead agency on this case. The on-line GeoTracker database indicates that groundwater impacted with gasoline was detected in grab groundwater samples at this property in 1997. Groundwater monitoring wells reportedly have not been installed and the site assessment is considered incomplete. The on-line database indicates that semi-annual groundwater monitoring is required and a “Soil and Groundwater Investigation Report” was prepared in 2009; however,</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						groundwater monitoring data was not available on-line. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.
1051	3	7432-020-031	1229 W COWLES ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1229 W. Cowles St.
1052	3	7432-020-030	1231 W COWLES ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1231 W. Cowles St.
1053	3	7432-020-029	1233 W COWLES ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1233 W. Cowles St.
1055	3	7432-020-020	No address available	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion).
1056	3	7432-020-021	1226 W 15TH ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1226 W. 15 th St.
1057	3	7432-020-022	1230 W 15TH ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1058, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1230 W. 15 th St.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1058	3	7432-020-023	No address available	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion).
1059	3	7432-021-008	1229 W 15TH ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1229 W. 15 th St.
1060	3	7432-021-007	1231 W 15TH ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1231 W. 15 th St.
1061	3	7432-021-006	1233 W 15TH ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1233 W. 15 th St.
1062	3	7432-021-005	1239 W 15TH ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1239 W. 15 th St.
1063	3	7432-021-001	1238 W GAYLORD ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1231 W. Gaylord St.
1064	3	7432-021-002	No address available	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1067, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion).
1067	3	7432-022-020	1247 W GAYLORD ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1068, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1247 W. Gaylord St.
1068	3	7432-022-019	1251 W GAYLORD ST LONG BEACH CA	Full	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1402, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1247 W. Gaylord St.
1069	3	7432-022-013	1258 W 16TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1069 as commercial/industrial use, owned by DMB Realty LLC; building appeared to be vacant during windshield survey. No EDR listings were identified associated with 1258 W. 16 th St. According to the County Assessor website, this parcel has a new APN: 7432-022-905.
1070	3	7432-022-014	1264 W 16TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1070 as commercial/industrial use, owned by Thomas J AND Lenan. No EDR listings were identified associated with 1264 W. 16 th St. Based on a review of on-line maps and photographs, this parcel includes the address 1262 W 16 th St, which was not identified in the EDR Report. This parcel is associated with Parcel #1071 and 1072 occupied by M&S Machine Co. According to the County Assessor website, this parcel has a new APN: 7432-022-902.
1071	3	7432-022-021	1570 FASHION AVE LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1071 as commercial/industrial use, owned by Thomas J AND Lenan. No EDR listings were identified associated with 1570 Fashion Ave. Based on a review of on-line maps and photographs, this parcel includes the address 1580 Fashion Ave, which was not identified in the EDR Report. This parcel is associated with Parcel #1070 and 1072 occupied by M&S Machine Co. According to the County Assessor website, this parcel has a new APN: 7432-022-902.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1072	3	7432-022-015	1590 FASHION AVE LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1072 as commercial/industrial use, owned by Thomas J AND Lenan. No EDR listings were identified associated with 1590 Fashion Ave. This parcel is associated with Parcel #1070 and 1071 occupied by M&S Machine Co. According to the County Assessor website, this parcel has a new APN: 7432-022-903.
1073	3	7432-023-005	No address available	Full	Medium	The ROW Impact Report identified Parcel #1073 as commercial/industrial use, owned by Watkins TRS. This parcel is associated with Parcel #1074, 1075, and 1076, which are occupied by Long Beach Hose & Coupling Co., Inc.
1074	3	7432-023-004	1255 W 16TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1074 as commercial/industrial use, owned by Watkins TRS. This parcel is currently occupied by Long Beach Hose & Coupling Co., Inc. and associated with Parcel #1073, 1075, and 1076. No EDR listings were identified associated with 1255 W. 16 th St.
1075	3	7432-023-003	1265 W 16TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by Watkins TRS. This parcel is currently occupied by Long Beach Hose & Coupling Co., Inc. and associated with Parcel #1073, 1074, and 1076. This address was identified as Organic Compounds Inc. (EDR ID# 59-8) in the CERC-NFRAP and UST databases. The CERCLIS database reports that a preliminary assessment was completed in 1986 and as a results no further remedial action was planned. Based on the regulatory agency closure status and lack of listing in other databases, these listings are not expected to have created an environmental concern to the ISA Study Area.
1076	3	7432-023-021	1664 FASHION AVE LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by Watkins TRS. This parcel is currently occupied by Long Beach Hose & Coupling Co., Inc. and associated with Parcel #1073, 1074, and 1075. No EDR listings were identified associated with 1664 Fashion Ave.
1077	3	7432-023-001	1240 W 17TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by George Bern DECD EST OF. This parcel is associated with Parcel #1079, 1080, 1081, and 1082, and currently occupied by The Berns Co. (forklifts-towing tractors-replacement parts). No EDR listings were identified associated with 1240 W. 17 th St. Based on a review of the EDR Report and on-line maps and photographs, it appears

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						that the address 1663 Gale Ave. is also associated with this address, which was identified as Pacific Gulf Properties Inc. (EDR ID# 65-8) in the HAZNET database. Based on the lack of listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1078	3	7432-024-024	No address available	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by Mary Steponovich E TR ET AL. Based on a review of on-line maps and photographs, this parcel consists of undeveloped land with billboards onsite, west of the I-710.
1079	3	7432-024-023	1255 W 17TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by 1255 Realty LLC. This parcel is associated with Parcel #1077, 1080, 1081, and 1082, and currently occupied by The Berns Co. (forklifts-towing tractors-replacement parts). The address was identified as BT Equipment Co., Inc. (EDR ID# 59-8) in the CA FID UST, SWEEPS UST, RCRA-SQG, FINDS, and HIST UST databases and as BERNs (EDR ID# 59-8) in the UST database. This facility received violations in 1988 that subsequently achieved compliance. Based on the lack of recent violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
1080	3	7432-024-022	1265 W 17TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by 1255 Realty LLC. This parcel is associated with Parcel #1077, 1080, 1081, and 1082, and currently occupied by The Berns Co. (forklifts-towing tractors-replacement parts). No EDR listings were identified associated with 1265 W. 17 th St.
1081	3	7432-024-021	1275 W 17TH ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by 1255 Realty LLC. This parcel is associated with Parcel #1077, 1080, 1081, and 1082, and currently occupied by The Berns Co. (forklifts-towing tractors-replacement parts). No EDR listings were identified associated with 1275 W. 17 th St.
1082	3	7432-024-020	No address available	Full	Medium	The ROW Impact Report identified Parcel #1075 as commercial/industrial use, owned by 1255 Realty LLC. This

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						parcel is associated with Parcel #1077, 1080, 1081, and 1082, and currently occupied by The Berns Co. (forklifts-towing tractors-replacement parts).
1083	3	7432-024-030	1360 W PACIFIC COAST HWY LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1083 as commercial/industrial use, owned by PCH Property; currently occupied by Expedite Truck Lines per windshield survey. Expedite Truck Lines (EDR ID# 42-8) was identified at this address in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 1, EDR ID# 42-8).
1086	4	7401-007-018	No address available	Full	Medium	The ROW Impact Report identified Parcel #1086 as commercial/industrial use; appears to be vacant paved lot with wireless telecommunications facility in northeast corner per windshield survey. No EDR listings were identified in this area.
1087	4	7401-007-001	1291 W WILLOW ST LON BEACH CA	Full	Low	The ROW Impact Report identified Parcel #1087 as residential use. No EDR listings were identified associated with this address.
1088	4	7401-006-003	1310 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1088 as commercial/industrial use; appears to be occupied by a retail strip mall per windshield survey. No EDR listings were identified associated with 1310 W Willow St. Based on a review of on-line maps and photographs, this parcel also includes the address 1320 W Willow St, which was not identified in the EDR Report.
1089	4	7401-006-026	1336 W WILLOW ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1089 as commercial/industrial use; appears to be occupied by Willow Ocean Plaza, a retail strip mall per windshield survey. This address (EDR ID# 21-5) was identified in the UST database. Based on the lack of listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1090	4	7313-028-019	No address available	Partial	Low	The ROW Impact Report identified Parcel #1090 as government agency use, owned by City of Long Beach; occupied by Kingdom Hall-Jehovah's Witness per windshield survey (see Parcel #1091).
1091	4	7313-028-020	1295 W WILLOW ST LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #1091 as government agency use, owned by City of Long Beach; occupied by Kingdom

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						Hall-Jehovah's Witness per windshield survey. No EDR listings were identified associated with this address.
1092	4	7313-029-028	1303 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1092 as commercial/industrial use; appears to be occupied by TT Sr. Tobacco (1301), Evelyn's Outlet (1303 W Willow St.), Style Uniforms (1305 W Willow St.), and Fade Barber Shop (1307 Willow St.) per windshield survey. No EDR listings were identified associated with these addresses.
1093	4	7313-029-027	1311 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1093 as commercial/industrial use; appears to be occupied by a two-story commercial building with RC Travel and Tours (1309 W Willow St.) occupying the first floor. No EDR listings were identified associated with these addresses.
1094	4	7313-029-030	1319 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1094 as commercial/industrial use; appears to be occupied by Watkins Pest and Termite Control per windshield survey. No EDR listings were identified associated with this address.
1095	4	7313-029-029	1325 W WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified Parcel #1095 as commercial/industrial use; appears to be occupied by Eva Closas Real Estate Investments per windshield survey. No EDR listings were identified associated with this address.
1096	4	7313-029-024	1335 W WILLOW ST LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #1096 as residential use. No EDR listings were identified associated with this address. Based on the windshield survey, this property includes the addresses 1327 and 1329 Willow St, which were not identified in the EDR Report.
1097	4	7313-029-023	1339 W WILLOW ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1097 as commercial/industrial use; appears to be occupied by medical office per windshield survey. This address was identified as First Integrated Care Med Grp. (EDR ID# 21-5) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1100	3	Unknown	APN unknown	Full	High	The ROW Impact Report identified Parcel #1100 as government agency use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website, this parcel is located between the I-710 and

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						LA River within the existing ROW and therefore is not associated with an APN. The EDR Report identified Public Service Transfer Station #1 (EDR ID# 76-8) in this location, which is listed in the SWF/LF database. This facility is located between the I-710 and LA River, north of Anaheim St and south of Pacific Coast Hwy. According to the on-line SWIS database ⁶ (SWIS No. 19-AA-1047), the City of Long Beach operates an active limited volume transfer operation for green materials at this location. The facility permit was issued in October 2001 and it is permitted to handle 2,800 to 3,000 tons of green waste per year. The facility is inspected quarterly by the County of Los Angeles and the last inspection was performed on 9/30/2011. No significant violations of State Minimum Standards observed at time of inspection and all records were reported to be in order. The most recent inspection reported that this facility is not open to the public and is currently reserved for street cleaning operations. No enforcement action records were reported in the SWIS database. Based on the use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this property is considered to have high risk waste issues.
1102	2	7278-014-901	APN not found	Full	Low	The ROW Impact Report identified Parcel #1102 as government agency use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website, Parcel #1102 appears to actually be part of APN 7278-014-914 (no address available), which includes Parcel #1105. This parcel is located north of Ocean Blvd., east of the LA River, and consists of Santa Cruz Park and ramps from Ocean Blvd. and Shoreline Dr. No EDR listings were identified in this area.
1104	2	7278-015-044	No address available	Partial	Low	The ROW Impact Report identified Parcel #1104 as commercial/industrial use, owned by PPD Long Beach WTC I LLC; appears to consist of the western corner of parking lot per windshield survey. No EDR listings were identified in this area.
1105	2	7278-014-800	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1105 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710

⁶ California Department of Resources Recycling and Recovery (CalRecycle), Solid Waste Information System (SWIS), <http://www.calrecycle.ca.gov/SWFacilities/Directory/>.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1105 is part of APN 7278-014-914 (no address available), which includes Parcel #1102. This parcel is located north of Ocean Blvd., east of the LA River and consists of Santa Cruz Park and ramps from Ocean Blvd. and Shoreline Dr. No EDR listings were identified in this area.
1114	2	7278-013-901	No address available	Full	Low	The ROW Impact Report identified Parcel #1114 as flood control use; appears to consist of strip of land between flood control channel and Shoreline Dr. per windshield survey. No EDR listings were identified in this area.
1116	2	7278-013-908	No address available	Full	Low	The ROW Impact Report identified Parcel #1116 as flood control use; appears to consist of strip of land between flood control channel and Shoreline Dr. per windshield survey. No EDR listings were identified in this area.
1119	2	7278-013-909	No address available	Full	Low	The ROW Impact Report identified Parcel #1119 as government agency use, owned by State of California; appears to consist of vacant land east of flood control channel per windshield survey. No EDR listings were identified in this area. Adjacent EDR listings of potential concern were identified (see Table 4, Segment 1, EDR ID# 182-11, EDR ID# 184-11, and EDR ID# 183-11).
1120	2	7278-013-800	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1120 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1120 consists of APN 7278-013-910 (no address available), which consists of vacant land between flood control channel and Shoreline Dr. No EDR listings were identified in this area.
1122	2	7278-012-804	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1122 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1122 consists of APN 7278-011-907 (no address available), which consists of vacant land east of the flood control channel, just south of Shoemaker Bridge. No EDR listings were identified in this area. Adjacent EDR listings of potential concern were identified (see Table 4, Segment 1, EDR ID# 182-11, EDR ID# 184-11, EDR ID# 183-11).

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1123	2	7278-012-905	No address available	Full	Medium	The ROW Impact Report identified Parcel #1123 as government agency use, owned by State of California; appears to consist of vacant land east of flood control channel, just south of Shoemaker Bridge, structure of unknown use located onsite. This parcel was not readily visible from ROW during windshield survey. No EDR listings were identified in this area.
1124	2	7278-012-803	APN not found	Full	Medium	The ROW Impact Report identified Parcel #1124 as railroad use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1124 consists of APN 7278-012-906 (no address available), which consists of vacant land east of the flood control channel, just south of Shoemaker Bridge. No EDR listings were identified in this area.
1126	2	7278-012-904	No address available	Full	Low	The ROW Impact Report identified Parcel #1126 as government agency use, owned by City of Long Beach; appears to be part of Shoreline Dr. exit. No EDR listings were identified in this area.
1129	4	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #1129 as flood control use. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1129 is part of the existing I-710 ROW and therefore is not associated with an APN. No EDR listings were identified in this area.
1131	3	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #1131 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1131 is part of the existing Anaheim St. ROW and therefore is not associated with an APN. An adjacent EDR listing of potential concern was identified in this area (see Table 4, EDR ID# 130-8).
1132	2	7271-003-904	No address available	TCE Only	High	The ROW Impact Report identified Parcel #1132 as government agency use, owned by State of California; vacant land per windshield survey. Adjacent EDR listings of potential concern were identified in this area (see Table 4, EDR ID# 166-11, EDR ID# 158-11).
1133	2	7271-020-902	No address available	TCE Only	High	The ROW Impact Report identified Parcel #1133 as government agency use, owned by State of California; vacant land per windshield survey. Adjacent EDR listings of potential concern were identified in this area (see Table 4, EDR ID# 166-11, EDR ID# 158-11).

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1134	3	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #1134 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1134 is part of the existing Anaheim St. ROW and therefore is not associated with an APN. An adjacent EDR listing of potential concern was identified in this area (see Table 4, EDR ID# 130-8).
1136	2	7271-020-811	APN not found	TCE Only	Medium	The ROW Impact Report identified Parcel #1136 as government agency use, owned by SOU PAC Trans Co. However, a review of the I-710 ROW Impact Maps (Sheet 2) and the County Assessor website revealed that Parcel #1136 consists of a portion of APN 7271-020-908 (no address available), which consists of vacant land east of the flood control channel, just south of Shoemaker Bridge. Adjacent EDR listings of potential concern were identified in this area (see Table 4, EDR ID# 166-11, EDR ID# 158-11).
1137	1/3	7271-003-902	No address available	Partial	High	The ROW Impact Report identified Parcel #1137 as flood control use; windshield survey revealed the presence of multiple ASTs and oil wells on this parcel, which are owned and operated by Occidental Petroleum Corporation (Oxy), who leases the property from the City of Long Beach. No EDR listings were identified associated with this parcel, but based on the use, it is considered to represent an environmental concern to the ISA Study Area.
1139	3	7436-004-905	APN not found	Full	High	The ROW Impact Report identified Parcel #1139 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1139 consists of APN 7436-004-920. This parcel is also part of Oxy's lease (see Parcel #1137), which represents an environmental concern to the ISA Study Area.
1140	3	7271-003-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #1140 as government agency use, owned by City of Long Beach; currently vacant land between I-710 and LA River per windshield survey. No EDR listings were identified in this area.
1141	3	7271-003-803	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1141 as government agency use, owned by SOU PAC Trans Co.; currently vacant land between I-710 and LA River per windshield survey. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1142	3	7271-002-908	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1142 as flood control use; per windshield survey also includes vacant land between I-710 and LA River and portion of Anaheim St. on and off ramps to NB I-710. An adjacent EDR listing of potential concern was identified (see Table 4, EDR ID# 127-8).
1143	3	7271-002-910	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1143 as flood control use; per windshield survey also includes portion of bike path. An adjacent EDR listing of potential concern was identified (see Table 4, EDR ID# 127-8).
1144	3	7271-007-902	APN not found	Partial	Medium	The ROW Impact Report identified Parcel #1144 as government agency use, owned by City of Long Beach. A review of the I-710 ROW Impact Maps (Sheet 3) and the County Assessor website revealed that Parcel #1144 is part of the existing Anaheim St. ROW and therefore is not associated with an APN. An adjacent EDR listing of potential concern was identified (see Table 4, EDR ID# 127-8).
1145	3	7271-002-909	No address available	Full	Low	The ROW Impact Report identified Parcel #1145 as flood control use; per windshield survey also includes vacant land between I-710 and LA River and portion of Anaheim St. on and off ramps to NB I-710. No EDR listings were identified in this area.
1146	3	7271-002-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1146 as commercial/industrial use; appears to be portion of flood control channel wall per windshield survey. No EDR listings were identified in this area.
1147	3	7271-002-905	No address available	Partial	Low	The ROW Impact Report identified Parcel #1147 as flood control use. No EDR listings were identified in this area.
1148	3	7271-002-002	No address available	Full	Low	The ROW Impact Report identified Parcel #1148 as commercial/industrial use; appears to be portion of flood control channel wall per windshield survey. No EDR listings were identified in this area.
1149	3	7271-002-902	No address available	Full	Low	The ROW Impact Report identified Parcel #1149 as flood control use. No EDR listings were identified in this area.
1150	3	7271-001-902	No address available	Full	Low	The ROW Impact Report identified Parcel #1150 as flood control use. No EDR listings were identified in this area.
1151	3	7271-001-906	No address available	Partial	Low	The ROW Impact Report identified Parcel #1151 as flood control use. No EDR listings were identified in this area.
1152	3	7271-001-001	No address available	Full	Low	The ROW Impact Report identified Parcel #1152 as commercial/industrial use; appears to be portion of flood control

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						channel wall per windshield survey. No EDR listings were identified in this area.
1153	3	7271-001-905	No address available	Partial	Low	The ROW Impact Report identified Parcel #1153 as flood control use. No EDR listings were identified in this area.
1154	3	7271-001-904	No address available	Full	Low	The ROW Impact Report identified Parcel #1154 as flood control use. No EDR listings were identified in this area.
1155	3	7271-001-006	No address available	Partial	Low	The ROW Impact Report identified Parcel #1155 as commercial/industrial use; appears to be portion of flood control channel wall per windshield survey. No EDR listings were identified in this area.
1156	3	7202-023-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #1156 as flood control use. No EDR listings were identified in this area.
1157	4	7202-024-902	No address available	Partial	Low	The ROW Impact Report identified Parcel #1157 as flood control use. No EDR listings were identified in this area.
1158	4	7202-002-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #1158 as flood control use. No EDR listings were identified in this area.
1159	4	7202-001-902	No address available	Partial	Low	The ROW Impact Report identified Parcel #1159 as flood control use. No EDR listings were identified in this area.
1160	4	7202-001-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #1160 as flood control use. No EDR listings were identified in this area.
1161	4	Unknown	APN unknown	Partial	Medium	The ROW Impact Report identified Parcel #1161 as government agency use owned by the City of Long Beach. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1161 is part of the existing Willow St. ROW and therefore is not associated with an APN. Willow St and Golden Ave (EDR ID# 16-5) was listed in the ERNS database for an equipment failure (external corrosion leak) that released crude oil onto the "land" in 1990. Cleanup was completed by the responsible party (Powerine Co.). Based on the time elapsed since the incident and subsequent cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.
1162	4	7202-006-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #1162 as government agency use owned by the City of Long Beach. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1162 is part of the existing Willow St. ROW and therefore is not associated with an APN. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹	Impact	Risk Category	EDR Listing
1163	4	7201-029-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1163 as flood control use. No EDR listings were identified in this area.
1164	4	7201-028-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1164 as flood control use. No EDR listings were identified in this area.
1165	4	7201-027-908	No address available	Partial	Low	The ROW Impact Report identified Parcel #1165 as flood control use. No EDR listings were identified in this area.
1166	4	7201-027-910	No address available	Partial	Medium	The ROW Impact Report identified Parcel #1166 as governmental agency use, owned by the City of Long Beach; occupied by Storm Drain Pump Station #06 per windshield survey. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 1095 W Willow St (EDR ID# 17-5) is associated with this parcel, which was identified in the UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
1167	4	7201-013-002	No address available	Partial	Low	The ROW Impact Report identified Parcel #1167 as governmental agency use, ownership entity unknown; appears to be part of flood control channel per windshield survey. No EDR listings were identified in this area.
1168	4	7201-013-001	No address available	Partial	Low	The ROW Impact Report identified Parcel #1168 as flood control use. No EDR listings were identified in this area.
1169	4	7201-015-047	No address available	Partial	Low	The ROW Impact Report identified Parcel #1169 as flood control use. No EDR listings were identified in this area.
1170	4	7201-012-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #1170 as flood control use. No EDR listings were identified in this area.
1171	4	Unknown	APN unknown	Partial	Medium	The ROW Impact Report identified Parcel #1171 as government agency use owned by the City of Long Beach. However, a review of the I-710 ROW Impact Maps (Sheet 4) and the County Assessor website revealed that Parcel #1171 is part of the existing Willow St. ROW and therefore is not associated with an APN. Willow St and Golden Ave (EDR ID# 16-5) was listed in the ERNS database for an equipment failure (external corrosion leak) that released crude oil onto the "land" in 1990. Cleanup was completed by the responsible party (Powerine Co.). Based on the time elapsed since the incident and subsequent cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1201	3	Unknown	APN unknown	Partial	Medium	The ROW Impact Report identified Parcel #1201 as commercial/industrial use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel is part of a larger property that includes Parcel #1042 and 1043 occupied by Shippers Transport Express at 1265 Harbor Ave. and Port of Long Beach, North Harbor Superblock at 1200 Canal Ave. These addresses were not identified in the EDR Report.
1203	4	7313-027-015	2780 GALE AVE LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #1203 as residential use. No EDR listings were identified associated with this address.
1204	4	7313-027-014	2784 GALE AVE LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #1204 as residential use. No EDR listings were identified associated with this address.
1205	4	7313-027-013	2792 GALE AVE LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #1205 as residential use. No EDR listings were identified associated with this address.
1206	2	7278-002-009	1 GOLDEN SHR LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #1206 as commercial/industrial use, owned by Molina Medical Centers; currently occupied by Molina Healthcare office building per windshield survey. No EDR listings were identified associated with this address.
1402	3	7432-020-028	1235 W COWLES ST LONG BEACH CA	Utility	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1403, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1235 W. Cowles St.
1403	3	7432-020-033	1243 W COWLES ST LONG BEACH CA	Utility	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1404, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). This address was identified as Gaylord Inspection Labs Inc. (EDR ID# 105-8) in the FINDS and RCRA-NonGen databases. No violations are reported. Based on the lack of violations and/or listings in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
1404	3	7432-020-024	1240 W 15TH ST LONG BEACH CA	Utility	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1405, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1240 W. 15 th St.
1405	3	7432-020-025	1248 W 15TH ST LONG BEACH CA	Utility	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1406, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1248 W. 15 th St.
1406	3	7432-020-026	1260 W 15TH ST LONG BEACH CA	Utility	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1407, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion for 1260 W. 15 th St).
1407	3	7432-021-004	1241 W 15TH ST LONG BEACH CA	Utility	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, and 1408, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1241 W. 15 th St.
1408	3	7432-021-003	1256 W GAYLORD ST LONG BEACH CA	Utility	High	This parcel is associated with Parcel #1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1067, 1068, 1402, 1403, 1404, 1405, 1406, and 1407, which are occupied by Neill Aircraft Co. (see Parcel #1050 for EDR discussion). No EDR listings were identified associated with 1256 W. Gaylord St.
N/A	2	N/A	INTERSECTION OF PIER C ST AND PICO AVE LONG BEACH CA	UN	Low	The intersection of Pier C St and Pico Ave (EDR ID# 174-11) was listed in the CHMIRS database for a diesel release in 1999. The cause of the release was unknown, but reportedly the release went into a gutter which flows into the Los Angeles River. Absorbant granules were placed in the gutter. Based on the time elapsed since the incident and lack of listing in other databases indicating additional cleanup needed, this spill is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						This intersection (EDR ID# 174-11) was also listed in the CHMIRS database for a release of approximately 10-gallons of fuel from a transporter truck in 1996. The spill was subsequently cleaned up by the responsible party. Based on amount released and time elapsed since the incident, this spill is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	ANAHEIM ST/HARBOR AVE LONG BEACH CA	UN	Low	Anaheim St and Harbor Ave (EDR ID# 122-8) was listed in the CHMIRS databases for an incident in 1994 in which approximately 50-gallons of petroleum product was illegally N/A dumped in a storm drain. The spill was subsequently cleaned by Pacific Environmental Co. Based on the time elapsed since the incident and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area. This intersection was also listed in the ERNS database for a spill in 2003 which released water during hydro testing on a pipeline onto the asphalt as a result of an equipment failure. A vacuum truck was used to clean up the water. Based on the material spilled and clean up completed, this spill is not expected to have created an environmental concern to the ISA Study Area
N/A	3	N/A	NORTHBOUND I-710 NORTH OF PACIFIC COAST HWY LONG BEACH CA	UN	Low	Northbound (NB) I-710, north of Pacific Coast Hwy (EDR ID# 37-8) was listed in the ERNS database. Reportedly, in 1990, a truck went over the divider, struck 3 cars and the tanks ruptured spilling approximately 300-gallons of diesel. Cleanup was completed by Caltrans. Based on the time elapsed since the incident and completed cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	PACIFIC COAST HWY/I-710 FREEWAY LONG BEACH CA	UN	Low	Pacific Coast Hwy/I-710 Freeway (EDR ID# 38-8) was listed in the CHMIRS database. Reportedly, in 1993, a tanker trailer rolled over and approximately 25-gallons of diesel spilled. Cleanup was completed under direction of the City of Long Beach. Based on amount released, time elapsed since the incident, and completed cleanup, this spill is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	I-710 SOUTH OF WILLOW STREET LONG BEACH CA	UN	Low	I-710 south of Willow St (EDR ID# 15-5) was listed in the CHMIRS database for a release in 1988. No specifics were reported, but it is indicated that cleanup was completed the same

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	UN	N/A	LA 710 PM 6.8/9.7 LONG BEACH CA	UN	Medium	Caltrans (ORPHAN) was identified at LA 710 PM 6.8/9.7 (exact location unknown) in the RCRA-SQG and FINDS databases. Reportedly, Caltrans generated waste lead in 2002 and no violations are reported. It appears that these listings are related to ADL. Based on these listings, there is a potential for ADL to exist in this area.
N/A	1/2	N/A	OCEAN BLVD BRIDGE OVER LA RIVER LONG BEACH CA	UN	Medium	Murphy industrial Coatings Inc. (ORPHAN) was identified at the Ocean Blvd. bridge over the LA River in the RCRA-SQG and HAZNET databases. No violations are reported. Based on the lack of violations and/or listings in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	S/B 710 NORTH OF PCH LONG BEACH CA	UN	Low	S/B 710, north of PCH (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1993, 100-gallon of diesel was released due to a truck accident and cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	1/2	N/A	N/B 710 AT OCEAN OVER FLOOD CONTROL CHANNEL LONG BEACH CA	UN	Low	N/B 710 at Ocean over Flood Control Channel (ORPHAN) was listed in the ERNS database. Reportedly, in 1991, a car spun out, partially hanging over flood control channel and leaking gasoline into it. The spill was contained and dissipated. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	1	N/A	WEST 7 TH ST., WEST OF PICO AVE LONG BEACH CA	UN	Low	W 7 th St., west of Pico Ave (ORPHAN) was listed in the ERNS database. Reportedly, in 1991, a pipeline equipment failure caused "produced water" to spill onto the land. The responsible party (Tideland Oil) completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	710 FREEWAY/ PACIFIC COAST HWY LONG BEACH CA	UN	Low	710 Freeway/Pacific Coast Hwy (ORPHAN) was listed in the CDL database for abandoned drug lab waste and/or equipment that was dumped at this location. No further information was

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹	Impact	Risk Category	EDR Listing
						available. Based on the isolated incident of abandoned drug lab waste and/or equipment dumped on this location and lack of listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	SB I-710 JSO ANAHEIM ST. LONG BEACH CA	UN	Low	SB I-710 JSO [just south of] Anaheim St. (ORPHAN) was listed in the CHMIRS database. In 2004, a traffic accident caused a release of sulfur (powder form) to the road. Caltrans completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	AT INTERSECTION OF WILLOW ST. AND L.A. RIVER LONG BEACH CA	UN	Low	At intersection of Willow St. and L.A. River (ORPHAN) was listed in the ERNS database. In 1987, "sudsy water" was reported in the river. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	2	N/A	OCEAN BLVD. AND SHORLINE DR. LONG BEACH CA	UN	Low	Ocean Blvd. and Shoreline Rd. (ORPHAN) was listed in the CHMIRS database. Reportedly, in 2004, during the Long Beach Grand Prix racing event a release of diesel fuel flowed into the ocean creating an oily sheen. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	LA RIVER, 75 FEET SOUTH OF WILLOW ST LONG BEACH CA	UN	Low	LA River, 75-feet south of Willow St (ORPHAN) was listed in the ERNS database for illegal dumping on the river bank in 1990. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	4	N/A	SOUTHBOUND 710 FREEWAY, SOUTH OF WILLOW LONG BEACH CA	UN	Low	Southbound (SB) 710 Freeway, south of Willow (ORPHAN) was listed in the CHMIRS database for a release of approximately 35-gallons of petroleum product from a ruptured tank on a big rig in 1993. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹	Impact	Risk Category	EDR Listing
N/A	3	N/A	SOUTHBOUND I-710 NORTH OF PCH OFF-RAMP LONG BEACH CA	UN	Low	SB I-710, north of PCH off-ramp (ORPHAN) was listed in the CHMIRS database for a release of approximately 100-gallons of diesel from a multi-vehicle traffic accident in 1993. Cleanup was completed by Caltrans and a private contractor. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	3	N/A	NORTHBOUND I-710 NORTH OF PACIFIC LOS ANGELES COUNTY CA	UN	Low	NB I-710, north of Pacific (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1993, a chemical fell off truck onto the concrete. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁷	Impact	Risk Category	EDR Listing
2001	5	7312-008-012	1220 W 34TH ST LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2001 as residential use. No EDR listings were identified associated with this address.
2002	5	7311-009-014	3270 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2002 as residential use. No EDR listings were identified associated with this address.
2003	5	7311-009-013	1223 W 32ND ST LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2003 as residential use. No EDR listings were identified associated with this address.
2004	5	7311-009-012	1220 W 33RD ST LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2004 as residential use. No EDR listings were identified associated with this address.
2005	5	7311-009-011	3424 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2005 as residential use. No EDR listings were identified associated with this address.
2006	5	7311-009-010	3432 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2006 as residential use. No EDR listings were identified associated with this address.
2007	5	7311-009-009	3440 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2007 as residential use. No EDR listings were identified associated with this address.
2008	5	7311-009-008	3448 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2008 as residential use. No EDR listings were identified associated with this address.
2009	5	7311-009-007	3456 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2009 as residential use. No EDR listings were identified associated with this address.
2010	5	7311-009-006	3500 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2010 as residential use. No EDR listings were identified associated with this address.
2011	5	7311-009-005	3508 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2011 as residential use. No EDR listings were identified associated with this address.

⁷ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
2012	5	7311-009-004	3516 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2011 as residential use. No EDR listings were identified associated with this address.
2013	5	7311-009-003	3524 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2013 as residential use. No EDR listings were identified associated with this address.
2014	5	7311-009-002	3532 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2014 as residential use. No EDR listings were identified associated with this address.
2015	5	7311-009-001	3540 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2015 as residential use. No EDR listings were identified associated with this address.
2016	5	7311-004-023	3603 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2016 as residential use. No EDR listings were identified associated with this address.
2017	5	7311-004-022	3618 GALE AVE LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #2017 as residential use. No EDR listings were identified associated with this address.
2019	6	Unknown	APN unknown	Partial	Medium	The ROW Impact Report identified Parcel #2019 as commercial/industrial use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 6) and the County Assessor website, Parcel #2019 is located at the north end (rear) of APN 7311-001-002 (1501 W. Wardlow Rd.). The building on this property is occupied by American Circulation Innovation (ACI, a print media distributor) and the rear portion appears to be used as a storage yard. No EDR listings were identified associated with this address.
2020	6	7311-001-802	No address available	Partial	High	The ROW Impact Report identified Parcel #2020 as utility use, owned by SCE; appears to be occupied by transmission power lines and leased (leasee unknown) for use as a storage yard. No signage was readily visible from ROW during windshield survey. No EDR listings were identified in this area.
2021	5	7310-016-806	No address available	Full	High	The ROW Impact Report identified Parcel #2020 as utility use, owned by SCE; appears to be occupied by transmission power lines. No EDR listings were identified in this area.
2022	5	7310-016-805	No address available	Full	High	The ROW Impact Report identified Parcel #2020 as utility use, owned by SCE; appears to be occupied by transmission power lines. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
2023	8	7310-016-062	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2023 as commercial/industrial use, owned by California Broadcast Center LLC. The windshield survey revealed that Parcel #2023 is undeveloped land associated with the parcel located adjacent to the west (not impacted by the proposed project) at 3800 Via Oro Ave, which was identified in the UST database (EDR ID# 81-7). Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
2024	8	7310-016-073	3900 VIA ORO AVE LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #2019 as commercial/industrial use, owned by Nippondenso of Los Angeles, Inc. This address was identified as Denso Sales California Inc. (EDR ID# 80-7) in the RCRA-SQG, FINDS, EMI, and CA WDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2025	8	7310-015-023	No address available	Full	Medium	The ROW Impact Report identified Parcel #2025 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2027	8	7310-015-022	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2027 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2028	8	7310-015-021	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2028 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2029	8	7310-015-020	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2029 as commercial/industrial use, owned by Intex Properties South Bay; appears to be vacant land per windshield survey. No EDR listings were identified in this area.
2037	9	7306-011-031	2850 E DEL AMO BL CARSON CA	Partial	High	The ROW Impact Report identified Parcel #2037 as commercial/industrial use, owned by Universal Logistics Systems Inc.; currently occupied by Universal Warehouse Co., ULS Express, and Century Distribution Systems, Inc. per windshield survey. This address was identified as Tree Island

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
						Steel Inc. (EDR ID# 53-7) in the RCRA-SQG, FINDS, CERC-NFRAP, Los Angeles County HMS, and ENVIROSTOR databases; as Universal Logistics Systems Inc. (EDR ID# 55-7) in the Los Angeles County HMS database; as Dawson Steel Inc. (EDR ID# 55-7) in the Los Angeles County HMS database; as Cytech Engineered Material Inc. (EDR ID# 55-7) in the HAZNET database; and as Universal Warehouse (EDR ID# 55-7) in the HAZNET database. In 1984, this property was identified as a potential hazardous waste site. The ENVIROSTOR database reports no further action for DTSC and the site was referred to the EPA in 1984. In 1986, after completion of a preliminary assessment, the site was assigned a NFRAP status by the EPA and the site was archived under CERCLA. Based on the closure status and no further action planned, these listings are not expected to have created an environmental concern to the ISA Study Area. During the windshield survey, signage indicating the presence of a petroleum pipeline along the northeastern side of the parcel, parallel to Compton Creek, was visible.
2038	9	7306-011-029	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2038 as commercial/industrial use, owned by S E Mattox Corp. However, it appears to be part of the Compton Creek channel per the windshield survey.
2039	9	7306-026-023	20434 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2039 as commercial/industrial use; owned by Komatsu Forklift Retail (current occupant). This address was identified as Nationwide (EDR ID# 56-7) in the RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and EMI databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2040	9	7306-026-024	20435 S SUSANA RD CARSON CA	Full	Medium	The ROW Impact Report identified Parcel #2040 as commercial/industrial use, owned by Backflow Apparatus (current occupant). No EDR listings were identified associated with this address.
2041	9	7306-026-025	20425 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2041 as commercial/industrial use; currently occupied by Alta Coffee Service/Alta Office Services. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
2042	9	7306-026-022	20420 S SUSANA RD CARSON CA	Full	Medium	The ROW Impact Report identified Parcel #2042 as commercial/industrial use, owned by Greenberg Associates; no signage visible on building during windshield survey. This address was identified as Catalyst Technology Inc. (EDR ID# 56-7) in the FINDS and RCRA-NonGen databases. This facility is not currently generating hazardous wastes. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2043	9	7306-026-021	20410 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2043 as commercial/industrial use, owned by Wells Fargo Bank Northwest TR; currently occupied by Smart & Final retail store per windshield survey. No EDR listings were identified associated with this address.
2044	9	7306-026-026	20411 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2044 as commercial/industrial use, owned by Sobel Realty Holding, LP; appears to be occupied by retail strip mall per windshield survey. No EDR listings were identified associated with this address.
2045	9	7306-019-095	20321 S SUSANA RD RANCHO DOMINGUEZ CA	Full	Medium	The ROW Impact Report identified Parcel #2045 as commercial/industrial use, owned by Colton Del Amo LLC; currently occupied by 710/Del Amo Self Storage facility per windshield survey. This address was identified as Engine and Equipment Co. (EDR ID# 43-4, 7 and 46-7) in the Los Angeles County HMS and HAZNET databases. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2046	9	7306-019-084	20211 S SUSANA RD RANCHO DOMINGUEZ CA	Partial	Medium	The ROW Impact Report identified Parcel #2046 as commercial/industrial use, owned by Susana Property Co.; currently occupied by United Foam per windshield survey. This address was identified as Advanced Materials (EDR ID# 37-4) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
2047	5	7203-001-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #2047 as flood control use. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁷	Impact	Risk Category	EDR Listing
2048	5	7203-001-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #2048 as flood control use. No EDR listings were identified in this area.
2049	7	7203-002-001	701 W BAKER ST LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #2049 as commercial/industrial use, owned by Oil Operators Inc.; currently vacant land per windshield survey. No EDR listings were identified associated with 701 W Baker St. Oil Operators Inc. was identified at 712 W Baker St (EDR ID# 106-10) in the CHMIRS, SLIC, HIST UST, UST, CA FID UST, EMI, SWEEPS UST, CERCLIS, and FINDS databases and at 714 W Baker St (EDR ID# 106-10) in the ENVIROSTOR database. The ENVIROSTOR database reports that Preliminary Assessment was completed and that the site did not qualify for further remedial assessment under CERCLA. The site was referred to the RWQCB in 1996. The RWQCB is working in conjunction with the City of Long Beach, Department of Health and Human Services (LBDHHS) on cleanup oversight for this case. The RWQCB remains the lead agency on the case. The ENVIROSTOR database indicates that the US EPA is also involved in cleanup oversight for this case. The on-line GeoTracker database identifies the case at 712 W Baker Street and lists the facility status as "Open – Remediation" as of 6/30/2002. According to the on-line GeoTracker database, the Oil Operators, Inc. (OOI) property covers 20 acres located east of I-710 and is bounded on the north by the 405 Freeway, on the south by Wardlow Road, and on the east by Golden Avenue. Baker Street divides the property into northern and southern parts. The Los Angeles River is located immediately to the west. OOI operated water treatment facilities at this property from 1926 to 1998 to treat production brines and other fluids recovered during oil production. Processed included removal of oil and sediment from the water, recovering low-grade oil for recycling, and disposal of the treated water offsite. Multiple basins that were used to settle oily solids/sludge and to hold treated water were located on the property. The facilities were decommissioned in phases beginning in 1998 and the property is currently vacant.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
						<p>The primary area of concern is identified as Basin 1, which held untreated oil production fluids for settling of oily solids/sludge. Cleanup criteria have been established for chemicals of concern in Basin 1, including TPH as gasoline, BTEX, and heavy metals. Soil remediation has been underway at the property since March 2010, consisting of in-situ enhanced biodegradation, and quarterly groundwater monitoring is conducted. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.</p> <p>Oil Operators Incorporated was also identified in the EDR Orphan Summary List in the CERC-NFRAP database. The listing is associated with their northern property (north of the I-405 Freeway) and is associated with another parcel (See APN 7140-014-019 for further discussion).</p>
2051	7	7140-014-019	No address available	Partial	High	<p>The ROW Impact Report identified Parcel #2051 as commercial/industrial use, owned by CRG Properties LTD; currently golf practice range. Based on the review of the EDR Report and on-line maps and photographs, it appears that the address 3701 Pacific Place is associated with this parcel, which was identified as Long Beach Industrial Park (EDR ID# 92-10) in the VCP and ENVIROSTOR databases. This parcel is associated with an 18 acre site formerly used as a central brine treatment facility from 1926 until the mid-1950s. Former activities consisted of pumping oil brine, drilling mud, and other waste materials generated from nearby oil production into unlined sumps. For the past five years, the site has been used as a golf practice range. Under the DTSC oversight, investigations are being conducted to evaluate the presence and extent of hazardous substances in the subsurface including benzene, benzo(a)pyrene, metals and TPH as gasoline. The case is also identified in the RWQCB's on-line GeoTracker</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
						<p>database as Long Beach Industrial Park at 4021 Pacific Place. According to the GeoTracker and ENVIROSTOR on-line databases, the DTSC is the lead agency for the case. The cleanup status on the on-line ENVIROSTOR database is reported as “Inactive – Action Required” as of 1/26/2009; however, the database reports that a Remedial Action Completion Report was due to DTSC on 4/30/2011. A copy of this report was not available on-line and therefore, URS recommends that a file review be performed for this property. It should be noted that there is potential for soil contamination to exist which may be encountered during construction and/or excavation activities.</p> <p>“North property, North of 405 and East of 710/West of Los Cerates Park” was identified in the EDR Orphans Summary List in the CERC-NFRAP database. The site name was reported as Oil Operators, Inc. The status of the CERC-NFRAP listing is reported as “archived”. Currently, the site is being investigated under the oversight of the DTSC as summarized above.</p>
2052	7	Unknown	APN unknown	Partial	High	<p>The ROW Impact Report identified Parcel #2052 as commercial/industrial use with the ownership entity unknown. Based on a review of the I-710 ROW Impact Maps (Sheet 7) and the County Assessor website, Parcel #2052 is located adjacent to the east of Parcel #2051 and part of the golf practice range.</p>
2053	8	7140-014-940	No address available	Partial	High	<p>The ROW Impact Report identified Parcel #2053 as flood control use, which appears to consist of the southern tip of Dominguez Basin per windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102. This location is a closed solid waste disposal site that was operated by Caltrans and the regulatory status is reported as “unpermitted”. It is inspected annually by the County of Los Angeles and most recent inspection was performed on</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
						10/07/2011. The inspection report notes that the exact location is unknown and no new information has been obtained, but no significant land use changes were noted in the area since the last inspection. No significant violations were noted at the time of the inspection. Based on the use of this area, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this area is considered to have high risk waste issues.
2054	8	7140-014-939	No address available	Partial	High	The ROW Impact Report identified Parcel #2054 as flood control use, which appears to consist of the Dominguez Basin per windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2055	8	7140-014-803	No address available	Partial	High	The ROW Impact Report identified Parcel #2055 as utility use, owned by SCE. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.
2058	8	7140-014-806	No address available	Partial	High	The ROW Impact Report identified Parcel #2058 as utility use, owned by SCE. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2062, 2064, 2065, 2066, 2067, and 2102.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
2060	8	7140-014-942	No address available	Partial	High	The ROW Impact Report identified Parcel #2060 as government agency use, owned by LA CO Metro Trans. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2061	8	7140-014-943	No address available	Partial	High	The ROW Impact Report identified Parcel #2061 as government agency use, owned by LA CO Metro Trans. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2062	8	7140-014-805	No address available	Partial	High	The ROW Impact Report identified Parcel #2062 as utility use, owned by SCE. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2064	8	7140-014-910	No address available	Partial	High	The ROW Impact Report identified Parcel #2064 as flood control use, which appears to be lease for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
						project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2065	8	7140-014-909	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2065 as flood control use. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2066	8	7140-014-804	No address available	Partial	High	The ROW Impact Report identified Parcel #2066 as utility use, owned by SCE, which appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2067	8	7140-014-028	No address available	Partial	High	The ROW Impact Report identified Parcel #2067 as commercial/industrial use, owned by Harbor Land Co.; appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during windshield survey. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2072	9	7133-017-006	1001 E DOMINGUEZ ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified Parcel #2072 as commercial/industrial use, owned by Harbor Land Co.; appears to be leased for use as a truck trailer storage yard (leasee

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
						unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified associated with this address.
2073	9	7133-017-004	No address available	Partial	High	The ROW Impact Report identified Parcel #2073 as commercial/industrial use, owned by Carter TRS.; appears to include a portion of the Compton Creek flood control channel and a utility corridor leased for livestock/animal yard (same as Parcel #2074). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2074	9	7133-017-800	No address available	Partial	High	The ROW Impact Report identified Parcel #2074 as utility use, owned by SCE, which appears to be occupied by transmission power lines and leased for use as a livestock/animal yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2075	9	7133-017-001	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2075 as commercial/industrial use, owned by Harbor Land Co., which appears to be leased for use as a livestock/animal yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2076	9	7133-017-905	No address available	Partial	High	The ROW Impact Report identified Parcel #2076 as flood control use, which appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2077	9	7133-017-906	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2077 as flood control use, which appears to be leased for use as a storage yard (leasee unknown). Parcel was not readily visible from the ROW during the windshield survey. No EDR listings were identified in this area.
2078	9	7132-001-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2078 as utility use, owned by SCE, which appears to be occupied by transmission power lines. Dumping of household-type trash and construction debris visible onsite during windshield survey. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁷	Impact	Risk Category	EDR Listing
2079	9/10	7132-001-801	No address available	Partial	High	The ROW Impact Report identified Parcel #2079 as utility use, owned by SCE, which appears to be occupied by transmission power lines. No EDR listings were identified in this area.
2080	9	7132-002-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #2080 as flood control use. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 275 W Del Amo Blvd is associated with this parcel, which was identified as Dominguez Pump Plant (EDR ID# 50-7) in the CA FID UST, Los Angeles County HMS, and SWEEPS UST databases. This parcel includes parts of the flood control channel. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
2081	9	7132-003-900	No address available	TCE Only	High	The ROW Impact Report identified Parcel #2081 as flood control use, which appears to include portion of SCE utility corridor. No EDR listings were identified in this area.
2082	9	7132-003-800	No address available	Partial	High	The ROW Impact Report identified Parcel #2082 as utility use, owned by SCE, which appears to be occupied by transmission power lines. No EDR listings were identified in this area.
2083	10	7132-003-901	No address available	Partial	High	The ROW Impact Report identified Parcel #2082 as flood control use; which appears to include a portion of the SCE utility corridor. No EDR listings were identified in this area.
2100	9	7306-021-018	19900 S SUSANA RD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #2100 as commercial/industrial use, owned by U S C Realty Corp. Based on a review of on-line maps and photographs, this property is currently developed with two warehouse buildings occupied by Golden State Logistics (GSL) at 20100 S Susana Rd (southern building) and Ewhse USA and FXI at 19900 S Susana Rd (northern building). The 19900 S Susana Rd address was identified as VIP Transit/VIP Transport, Inc. (EDR ID# 34-4) in the CA FID UST, SWEEPS UST, and HIST UST databases. No EDR listings were identified for 20100 S Susana Rd. Based on a review of the EDR Report, it appears that the address 20110 Susana Rd may also be associated with this parcel, which was identified as Lonnie Crane Service Inc. (EDR ID# 35-4) in the HAZNET database. Based on the lack of listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁷	Impact	Risk Category	EDR Listing
2101	9	7306-021-813	No address available	Partial	Medium	The ROW Impact Report identified Parcel #2101 as railroad use, owned by SOU PAC Trans Co. No EDR listings were identified in this area.
2102	8	7140-014-809	1000 W CARSON ST LONG BEACH CA	None	High	No EDR listings were identified associated with this address. The windshield survey revealed that this parcel is occupied by a horse training facility. The EDR Report identified Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) in this area, which is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102.
2200	8	7140-014-900	No address available	Partial	High	The ROW Impact Report identified Parcel #2200 as commercial/industrial use, owned by Hughes Aircraft Co.; appears to consist of the northern portion of the LACMTA Blue Line maintenance facility. No EDR listings were identified in this area.
N/A	5	N/A	1-710 @ I-405 LONG BEACH CA	UN	Low	1-710 @ I-405 (EDR ID# 90-10) was listed in the CHMIRS database for a release in 1988. No specifics were reported, but it is indicated that cleanup was completed the same day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	5	N/A	SOUTHBOUND 405 FWY, SOUTH OF THE 710 FREEWAY LONG BEACH CA	UN	Low	SB 405 Freeway, south of the 710 Freeway (EDR ID# 89-10) was listed in the ERNS database. Reportedly, in 1990, three 5-gallon cans of suspect material (unknown solvent) fell off the back of a Marine Corps. vehicle onto the freeway. Cleanup was completed by Crosby and Overton. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	9	N/A	710 FREEWAY AT DEL AMO ON-RAMP LONG BEACH CA	UN	Low	710 Freeway at Del Amo on-ramp (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1993, a “big rig” ruptured a fuel tank releasing 40-50 gallons of diesel into a waterway. Caltrans completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁷	Impact	Risk Category	EDR Listing
						Study Area.
N/A	5	N/A	LA RIVER AT WARDLOW LONG BEACH CA	UN	Low	LA River at Wardlow (ORPHAN) was listed in the ERNS database for a release of petroleum products (unknown quantity) in 1990 into the dry river bed and storm drains. The action is listed as “on scene with booms”. Based on the time elapsed since the incident and lack of listing in other databases indicating additional impacts, this listing is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁸	Impact	Risk Category	EDR Listing
3000	10	7306-022-803	No address available	Full	High	The ROW Impact Report identified Parcel #3000 as utility use, owned by SCE; occupied by transmission power lines. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-10).
3001	10	7306-022-802	No address available	Partial	High	The ROW Impact Report identified Parcel #3000 as utility use, owned by SCE; occupied by transmission power lines. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-10).
3002	10	7306-022-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3000 as utility use, owned by SCE; occupied by transmission power lines. An adjacent EDR listing of potential concern was identified (see Parcel #3004).
3003	10	7306-022-038	5951 LONG BEACH BLVD LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #3003 as commercial/industrial use, owned by Data and Sound Specialties Inc. (current occupant). No EDR listings were identified associated with this address. An adjacent EDR listing of potential concern was identified (see Parcel #3004).
3004	10	7306-022-033	No address available	Partial	High	Based on a review of the EDR Report and on-line maps and photographs, it appears that this parcel is part of a large property (Bell Business Center), which includes APNs 7306-022-043 and 7306-022-049 (adjacent to the west). These two parcels are not impacted by the proposed project, but since APN 7306-022-033 is part of this larger property, which was identified in the EDR Report, they are discussed. APN 7306-022-049 was identified as Former Robert Shaw Controls (EDR ID# 122-10) at 100 W. Victoria St. in the ENVIROSTOR, UST, LUST, Cortese, SLIC, RCRA-SQG, FIND, HANET, CA FID UST, HIST UST, EMI, CA WDS, and SWEEPS UST databases. Site investigations began at this property in 1991. Phased site investigations and remediation activities have continued to the present time, to assess and remediate chemical impacts to soils and groundwater from past manufacturing operations. Potential contaminants of concern include chlorinated solvents such as benzene, PCE, TCE, vinyl chloride, and xylenes. A groundwater remediation and monitoring system as well as a soil vapor

⁸ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						extraction system are currently being operated at the property. The DTSC referred the case to the RWQCB on 2/2/2009. The on-line GeoTracker lists the status as “Open – Remediation” as of 6/30/2002. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project.
3005	12	7303-011-074	310 E ARTESIA LN LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #3005 as residential use. No EDR listings were identified associated with this address.
3006	12	7303-011-075	314 E ARTESIA LN LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #3006 as residential use. No EDR listings were identified associated with this address.
3007	14	7301-002-020	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3007 as commercial/industrial, owned by Tabankia; appears to consist of vacant land southwest of the I-710 and Atlantic Ave. per windshield survey. No EDR listings were identified in this area.
3009	13	7116-019-906	No address available	Partial	Low	The ROW Impact Report identified Parcel #3009 as government agency use, owned by Co. Sanitation Dist. No. 2; parcel appeared to be vacant land leased for use as a horse training facility (extends onto parcels adjacent to east that are not impacted) during the windshield survey. No EDR listings were identified in this area.
3010	13	7116-019-905	No address available	Partial	Low	The ROW Impact Report identified Parcel #3010 as flood control use. No EDR listings were identified in this area.
3011	11	7116-019-035	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3011 as commercial/industrial use, owned by Brian Kennedy. Based on a review of on-line maps and photographs, this parcel consists of vacant land between I-710 and flood control channel, north of SR-91, with a billboard and power lines visible onsite. No EDR listings were identified in this area.
3012	11	7116-019-801	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #3012 as utility use, owned by SCE. Based on a review of on-line maps and photographs, this parcel consists of vacant land between I-710 and flood control channel, north of SR-91, with piles of dirt and power lines visible onsite. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
3013	11	7116-019-806	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3013 as utility use, owned by SCE. Based on a review of on-line maps and photographs, this parcel consists of vacant land between I-710 and flood control channel, north of SR-91, with a dirt road visible onsite. No EDR listings were identified in this area.
3014	11	7116-019-807	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3014 as utility use, owned by SCE. Based on a review of on-line maps and photographs, this parcel consists of a portion of the flood control channel with overhead power transmission lines.
3015	14	7301-002-017	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #3015 as residential use, owned by Belmont Mobile Home Park. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 16312 S Atlantic Blvd may be associated with this parcel, which was identified as Wind, Harry (EDR ID# 19-5) in the WMDUS/SWAT database. This facility is part of the Solid Waste Assessment Test (SWAT) Program. The windshield survey of this property revealed that it is currently an undeveloped dirt lot. Additional information was not available on the EDR Report or on-line. Therefore, URS recommends that a file review be performed for this property. According to the County Assessor website, this parcel has a new APN: 7301-002-901.
3016	14	7301-002-014	16216 S ATLANTIC AVE COMPTON CA	TCE Only	Medium	The ROW Impact Report identified Parcel #3016 as residential use, owned by Belmont Mobile Home Park (see Parcel #3015). No EDR listings were identified associated with 16216 S. Atlantic Blvd., which based on a review of on-line maps and photographs, currently consists of vacant land. According to the County Assessor website, this parcel has a new APN: 7301-002-900.
3017	14	7301-002-016	16208 S ATLANTIC AVE COMPTON CA	TCE Only	Medium	The ROW Impact Report identified Parcel #3017 as residential use, owned by Belmont Mobile Home Park (see Parcel #3015). No EDR listings were identified associated with 16208 S. Atlantic Blvd., which based on a review of on-line maps and photographs, currently consists of vacant land. According to the County Assessor website, this parcel has a new APN: 7301-002-902.
3018	14	7301-002-002	16108 S ATLANTIC AVE COMPTON CA	Partial	Low	The ROW Impact Report identified Parcel #3016 as residential use. No EDR listings were identified associated with 16108 S.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						Atlantic Ave. Based on a review of on-line maps and photograph, this parcel is part of the El Rancho Mobile Home Park at 16002 S Atlantic Blvd, which was not identified in the EDR Report.
3019	14	7301-001-010	No address available	Partial	Low	The ROW Impact Report identified Parcel #3019 as residential use, owned by El Rancho MHP LLC. Based on a review of on-line maps and photograph, this parcel is part of the El Rancho Mobile Home Park at 16002 S Atlantic Blvd, which was not identified in the EDR Report.
3020	14	7301-001-009	No address available	Full	Medium	The ROW Impact Report identified Parcel #3020 as commercial/industrial use. This parcel appears to be associated with Parcel #3021 and is occupied by a retail strip mall.
3021	14	7301-001-008	4510 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3021 as commercial/industrial use. No EDR listings were identified associated with 4510 E. Alondra Blvd. Based on a review of the EDR Report and on-line maps and photographs, this parcel is occupied by a retail strip mall that includes the address 4616 E Alondra Blvd, which was identified as El Taco Boy (EDR ID# 13-5) in the Los Angeles County HMS database. The facility status is listed as “open”. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
3022	14	7301-001-001	4502 E ALONDRA BLVD COMPTON CA	Partial	Low	The ROW Impact Report identified Parcel #3022 as commercial/industrial use. No EDR listings were identified associated with 4502 E. Alondra Blvd. Based on the windshield survey, this parcel is currently occupied by Dale’s Donuts at 15904 S Atlantic Blvd, which was not identified in the EDR Report. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 14-5).
3023	14	6181-028-023	2901 E ALONDRA BLVD COMPTON CA	Partial	High	The ROW Impact Report identified Parcel #3023 as commercial/industrial use; currently occupied by Jesse’s Radiator and Mufflers. This parcel appears to have formerly been used as a gasoline service station. No EDR listings were identified associated with 2901 E. Alondra Blvd. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 14-5).

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
3024	14	6181-028-022	No address available	Partial	Low	The ROW Impact Report identified Parcel #3024 as commercial/industrial use; appears to currently consist of undeveloped land per windshield survey. No EDR listings were identified in this area.
3025	14	6181-031-029	4603 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3025 as commercial/industrial use, owned by M & M Auto Parts (same as Parcel #3026 and 3027). No EDR listings were identified associated with 4603 E. Alondra Blvd. Based on a review of on-line maps and photographs, this parcel is currently occupied by Los Dos Amigos restaurant at 4605 E Alondra Blvd.
3026	14	6181-031-030	4609 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3026 as commercial/industrial use, owned by M & M Auto Parts (same as Parcel #3025 and 3027). No EDR listings were identified associated with 4609 E. Alondra Blvd. Based on a review of on-line maps and photographs, this parcel is currently utilized as a parking lot.
3027	14	6181-031-031	4615 E ALONDRA BLVD COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3027 as commercial/industrial use, owned by M & M Auto Parts (same as Parcel #3025 and 3026). This address was identified as M & M Auto Parts (EDR ID# 13-5) in the RCRA-SQG, FINDS, HAZNET, and Los Angeles County HMS databases. No violations are reported and the facility status is listed as "closed". Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3028	14	6181-031-032	4617 E ALONDRA BLVD COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3028 as commercial/industrial use, owned by Mikami; currently consists of a portion of an undeveloped paved lot. No EDR listings were identified associated with 4617 E. Alondra Blvd.
3029	14	6181-031-033	4619 E ALONDRA BLVD COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3029 as commercial/industrial use, owned by Mikami; currently consists of a portion of an undeveloped paved lot. No EDR listings were identified associated with 4619 E. Alondra Blvd.
3030	14	6181-031-039	No address available	Full	Low	The ROW Impact Report identified Parcel #3030 as commercial/industrial use, owned by Mikami; currently consists of a portion of an undeveloped paved lot. No EDR listings were identified associated in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁸	Impact	Risk Category	EDR Listing
3031	14	6181-032-043	No address available	Partial	Low	The ROW Impact Report identified Parcel #3031 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3032, 3033, 3034, 3037, 3038, and 3039.
3032	14	6181-032-044	No address available	Partial	Low	The ROW Impact Report identified Parcel #3032 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3033, 3034, 3037, 3038, and 3039.
3033	14	6181-032-045	No address available	Partial	Low	The ROW Impact Report identified Parcel #3033 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3034, 3037, 3038, and 3039.
3034	14	6181-032-041	No address available	Partial	Low	The ROW Impact Report identified Parcel #3034 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3037, 3038, and 3039.
3037	14	6181-032-046	APN not found	Partial	Low	The ROW Impact Report identified Parcel #3037 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3034, 3038, and 3039. A review of the I-710 ROW Impact Maps (Sheet 14) and the County Assessor website revealed that Parcel #3037 is part of APN 61781-032-045.
3038	14	6181-032-047	APN not found	Partial	Low	The ROW Impact Report identified Parcel #3038 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3034, 3037, and 3039. A review of the I-710 ROW Impact Maps (Sheet 14) and

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						the County Assessor website revealed that Parcel #3038 is part of APN 61781-032-053.
3039	14	6181-032-048	APN not found	Partial	Low	The ROW Impact Report identified Parcel #3039 as residential use, owned by Compton Senior Housing LP; currently developed with Seasons Senior Apartments at 15810 Frailey St., which was not identified in the EDR Report. This parcel has the same owner and use as Parcel #3031, 3032, 3033, 3034, 3037, and 3038. According to the County Assessor website, this parcel has a new APN: 6181-032-050.
3040	14	6181-035-043	15539 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3040 as residential use. No EDR listings were identified associated with this address.
3041	14	6181-035-036	15609 S GIBSON AVE COMPTON CA	TCE Only	Low	The ROW Impact Report identified Parcel #3041 as residential use, owned by Park Water Co.; this parcel was not readily visible from ROW during windshield survey. No EDR listings were identified associated with this address.
3042	14	6181-035-042	15535 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3042 as residential use. No EDR listings were identified associated with this address.
3043	14	6181-035-041	15531 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3043 as residential use. No EDR listings were identified associated with this address.
3044	14	6181-035-040	15527 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3044 as residential use. No EDR listings were identified associated with this address.
3045	14	6181-035-039	15523 S GIBSON AVE COMPTON CA	Full	Low	The ROW Impact Report identified Parcel #3045 as residential use. No EDR listings were identified associated with this address.
3046	14	6181-035-038	15519 S GIBSON AVE COMPTON CA	Partial	Low	The ROW Impact Report identified Parcel #3046 as residential use. No EDR listings were identified associated with this address.
3047	14	6180-024-015	No address available	Partial	Low	The ROW Impact Report identified Parcel #3047 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave with billboards onsite. No EDR listings were identified in this area.
3048	14	6180-024-017	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3048 as commercial/industrial use, owned by Mgrdichian; currently

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3049	14	6180-024-004	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3049 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3050	14	6180-024-005	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3050 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3051	14	6180-024-019	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3051 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3052	14	6180-024-020	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3052 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3053	14	6180-024-018	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3053 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3054	14	6180-024-021	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3054 as commercial/industrial use, owned by Mgrdichian; currently consists of undeveloped land between I-710 and Gibson Ave. No EDR listings were identified in this area.
3055	14	6180-024-013	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3055 as commercial/industrial use, owned by Father Flannagans Boys Hine Inc. This parcel consists of undeveloped land located adjacent to the east of Father Flannagan's Girls and Boys Town, between it and the I-710. According to the GeoTracker database, three groundwater monitoring wells associated with ongoing investigations at the adjacent property are located on this parcel.
3056	14	6180-024-007	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3056 as commercial/industrial use, owned by Girls and Boys Town of Southern. Based on a review of the EDR Report, on-line maps and photographs, it appears that this parcel is part of the Father

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						<p>Flannagan's Girls and Boys Town at 15116 South Gibson Avenue, which includes APN 6180-024-012 (adjacent to the south). Father Flannagan's Girls and Boys Town was identified in the SLIC database (EDR ID# 3-5). The status of the SLIC case is reported as "Open – Site Assessment" as of 09/19/2009. The lead cleanup oversight agency is listed as the RWQCB. According to their on-line GeoTracker database, this site was formerly used as a gas station from approximately 1927 to 1962 and thereafter used by a trucking company for vehicle parking and storage. In 2006, it was redeveloped into a Father Flanagan's Girls and Boys Town facility, a temporary housing and educational facility for troubled youth. Based on historic investigations, soil, soil vapor, and shallow and deeper groundwater have been impacted by releases of VOCs including tetrachloroethylene (PCE) and trichloroethylene (TCE). Excavation of hydrocarbon and lead impacted soil and surface debris removal was completed in 2004. Shallow groundwater has been measured at this site between approximately 30 to 35 feet bgs and flows to the southeast towards the I-710. Deeper groundwater is present at 130 to 140 feet bgs. A work plan for a groundwater investigation was approved by the RWQCB in March 2010. Installation of additional groundwater monitoring wells and a groundwater sampling event was completed in the third quarter of 2010. In October 2010, a maximum concentration of PCE was detected at 13 µg/L; TCE at 200 µg/L; trans-1,2- Dichloroethene (DCE) at 24 µg/L; and cis-1,2-DCE at 610 µg/L. Investigation of the lateral and vertical extent of the groundwater plume is ongoing at the property, and installation of additional groundwater monitoring wells to further delineate the down gradient impacts has been proposed. No further information was available on the GeoTracker database. Therefore, based on the groundwater flow direction and impacts to groundwater, this property has the potential to have created an environmental concern to the proposed I-710 Corridor Project.</p>
3057	10	7132-004-901	No address available	Partial	High	<p>The ROW Impact Report identified Parcel #3057 as flood control use, which appears to include portion of SCE utility corridor (transmission power lines). No EDR listings were identified in</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						this area.
3058	10	7132-004-900	No address available	Partial	High	The ROW Impact Report identified Parcel #3058 as flood control use, which appears to include portion of SCE utility corridor (transmission power lines). No EDR listings were identified in this area.
3059	10	7132-001-808	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3059 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3060	10	7132-001-807	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3060 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3061	10	7132-001-806	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3061 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3062	10	Unknown	APN unknown	TCE Only	Low	The ROW Impact Report identified Parcel #3062 as utility use, owned by SCE. However, a review of the I-710 ROW Impact Maps (Sheet 10) and the County Assessor website revealed that Parcel #3062 is part of the existing ROW southeast of I-710 and Long Beach Blvd. and therefore is not associated with an APN. No EDR listings were identified in this area.
3063	10	7132-001-804	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3063 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3064	10	7126-008-902	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3064 as flood control use; appears to include a portion of SCE utility corridor (transmission power lines), formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3065	10	Unknown	APN unknown	TCE Only	Low	The ROW Impact Report identified Parcel #3065 as utility use, owned by SCE. However, a review of the I-710 ROW Impact Maps (Sheet 10) and the County Assessor website revealed that Parcel #3062 is part of the existing ROW northeast of I-710 and Long Beach Blvd. and therefore is not associated with an APN. No EDR listings were identified in this area.
3066	10	7126-008-803	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3066 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
3067	10	7126-008-802	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3067 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3068	10	7125-037-802	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3068 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3069	10	7125-037-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3069 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3070	10	7125-037-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #3070 as flood control use. This parcel is adjacent to the east Parcel #3068, which is occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3071	10	7125-037-002	No address available	Utility	Low	The ROW Impact Report identified Parcel #3071 as flood control use. This parcel is adjacent to the east Parcel #3069, which is occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3072	11	7115-027-800	No address available	Partial	High	The ROW Impact Report identified Parcel #3072 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc. at 400 E. Artesia Blvd.). The address 400 E Artesia Blvd (EDR ID# 82-10) was listed twice in the ERNS database. Both listings appear to be release to an incident in 2005 during which diesel fuel was released from an underground broken pipeline (equipment failure) that affect soil only. The release was stopped and after further investigation it was reported that 10,000 gallons of diesel has been released. The responsible party was Kinder Morgan who reportedly did the cleanup. Based on the lack of listing in other databases indicating regulatory agency involvement and/or required soil or groundwater investigations, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						encountered during construction and/or excavation activities.
3073	11	7115-027-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3073 as utility use, owned by SCE; occupied by transmission power lines and formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3074	11	7115-027-901	APN not found	Utility	Medium	The ROW Impact Report identified Parcel #3074 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 11) and County Assessor website revealed that Parcel #3074 is part of APN 7115-027-902, which is associated with the flood control channel and includes vacant land along the western side of the channel. This parcel is located adjacent to the east of Parcel #3072.
3075	11	7115-027-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3075 as flood control use, which appears to consist of a portion of the channel wall, adjacent to Parcel #3072.
3076	11	7115-001-803	No address available	Full	High	The ROW Impact Report identified Parcel #3076 as utility use, owned by SCE; occupied by transmission power lines. Evidence of dumping visible onsite. No EDR listings were identified in this area.
3077	11	7115-001-902	APN not found	Partial	Medium	The ROW Impact Report identified Parcel #3077 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 11) and County Assessor website revealed that Parcel #3074 is part of APN 7115-001-903, which includes a portion of the flood control channel and vacant undeveloped land along the eastern side of the channel. Evidence of dumping visible onsite. No EDR listings were identified in this area.
3078	11	7115-001-802	No address available	Full	High	The ROW Impact Report identified Parcel #3078 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3079	11	7115-001-804	No address available	Full	High	The ROW Impact Report identified Parcel #3079 as utility use, owned by SCE; occupied by transmission power lines. No EDR listings were identified in this area.
3080	11	7116-019-800	No address available	Partial	High	The ROW Impact Report identified Parcel #3080 as utility use, owned by SCE; occupied by transmission power lines. Southern CA Edison Co. (EDR ID# 38-10) was identified in this area at 6840 Sportsman Dr. in the LUST and Cortese databases. This address was also identified as Louis de Martini Farms (Edison Leasee) (EDR ID# 38-10) in the UST database. The status of

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						the LUST case is listed as “Competed – Case Closed” as of 10/08/1996. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area.
3081	11	Unknown	APN unknown	TCE Only	High	The ROW Impact Report identified Parcel #3081 as utility use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 11) and County Assessor website revealed that Parcel #3081 is part of the existing ROW and therefore is not associated with an APN. Based on a review of on-line maps and photographs, this parcel is part of the SCE utility corridor occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3082	11	7116-018-813	No address available	Full	High	The ROW Impact Report identified Parcel #3082 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3083	11	7116-018-802	No address available	Full	High	The ROW Impact Report identified Parcel #3083 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3084	11	7116-018-805	No address available	Partial	High	The ROW Impact Report identified Parcel #3084 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3085	11	7116-018-806	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3085 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3086	11	7116-018-807	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3086 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3087	11	7116-018-804	No address available	Full	High	The ROW Impact Report identified Parcel #3087 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3088	11	7116-018-801	No address available	Partial	High	The ROW Impact Report identified Parcel #3088 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion). Based on a review of the EDR Report and on-line maps and photographs, it appears that the addresses 6880 Sportsman Dr. may be associated with this parcel. The address 6880 Sportsman Dr. as Adams and Smith Inc. (EDR ID# 36-10) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						release, this listing is not expected to have created an environmental concern to the ISA Study Area.
3089	11	7116-018-803	No address available	Full	High	The ROW Impact Report identified Parcel #3089 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion).
3090	11	7116-018-800	No address available	Partial	High	The ROW Impact Report identified Parcel #3090 as utility use, owned by SCE; occupied by transmission power lines (see Parcel #3080 for EDR discussion). Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 6947 Sportsman Dr. (EDR ID# 32-10) may be associated with this parcel, which was identified in the UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
3091	11	7116-018-811	No address available	TCE Only	High	The ROW Impact Report identified Parcel #3091 as utility use, owned by SCE (see Parcel #3080 for EDR discussion).
3092	11	7116-018-812	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3092 as utility use, owned by SCE. Based on a review of on-line maps and photographs, this parcel consists of a portion of the flood control channel with overhead power transmission lines.
3093	14	7101-016-008	1625 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3093 as commercial/industrial use, owned by Compton Hunting and Fishing Club. No EDR listings were identified associated with this address. The Compton Hunting and Fishing Club reportedly has a 100-yard long underground firing range in a tunnel beneath the I-710 ⁹ .
3094	14	7101-017-013	1624 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3094 as commercial/industrial use, owned by Compton Hunting and Fishing Club. No EDR listings were identified associated with 1624 S. Sportsman Dr. This parcel is owned by the Compton Hunting and Fishing Club, but based on a review of on-line maps and photographs, appears to be occupied by DTI Co. at 1628 S Sportsman Dr. DTI Associates LLC (EDR ID# 30-10) was identified in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, these

⁹ <http://friendsofnra.org/State.aspx?sid=5&cid=326>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						listings are not expected to have created an environmental concern to the ISA Study Area.
3095	14	7101-017-019	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3095 as commercial/industrial use, owned by Compton Hunting and Fishing Club. Based on a review of on-line maps and photographs, this parcel consists of a portion of the flood control channel.
3096	14	7101-017-008	1620 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3096 as commercial/industrial use, owned by Compton Homing Pigeon Club. No EDR listings were identified associated with 1620 S. Sportsman Dr. Based on a review of the EDR Report and on-line maps and photographs, the address 1600 S. Sportsman Dr. may also be associated with this parcel, which was identified as Statewide Properties (EDR ID# 30-10) and as Allied Cleaning (EDR ID#30-10) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3097	14	7101-017-016	1408 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3097 as commercial/industrial use. No EDR listings were identified associated with 1408 S. Sportsman Dr. Based on a review of the EDR Report and on-line maps and photographs, the address 1500 S. Sportsman Dr. also appears to be associated with this parcel, which was identified as Leadmasters (EDR ID# 30-10) in the RCRA-SQG and FINDS databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3099	14	7101-017-022	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #3099 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3104, 3105, 3106, 3107, 3110, 3111, 3112, 3113, 3114, and 3115. Based on a review of on-line maps and photographs, this parcel includes a portion of the flood control channel.
3100	14	7101-017-012	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3099 as flood control use. No EDR listings of potential concern were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
3101	14	7101-017-001	1400 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3101 as commercial/industrial use. This address was identified as California Machine Shop (EDR ID# 27-5, 10) in the RCRA-SQG and FINDS databases. No violations are reported. This parcel is currently occupied by Western Motors USA, used car sales, per windshield survey. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
3102	14	7101-016-006	1409 S SPORTSMAN DR COMPTON CA	Full	Medium	The ROW Impact Report identified Parcel #3102 as commercial/industrial use. This address was identified as Statewide Delivery (EDR ID# 27-5) in the Los Angeles County HMS database. The permit status is listed as "open". Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
3103	14	7101-015-902	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3103 as flood control use. No EDR listings were identified in this area.
3104	14	7101-017-021	No address available	Full	Medium	The ROW Impact Report identified Parcel #3104 as commercial/industrial use, owned by Nicholas Martin. This parcel has the same owner (Martin) as Parcel #3099, 3105, 3106, 3107, 3110, 3111, 3112, 3113, 3114, and 3115. Martin Container is listed at 1400 S. Atlantic Ave. (EDR ID# 27-5, 7) in the EMI database and at 1440 S. Atlantic Ave. (EDR ID# 28-5, 7) in the FINDS and EMI databases. Based on the lack listing in other databases indicating violations and/or a release to soil or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
3105	14	7101-017-023	No address available	Full	Medium	The ROW Impact Report identified Parcel #3105 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3106, 3107, 3110, 3111, 3112, 3113, 3114, and 3115.
3106	14	7101-015-005	No address available	Full	Medium	The ROW Impact Report identified Parcel #3106 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3107, 3110, 3111, 3112, 3113, 3114, and 3115.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁸	Impact	Risk Category	EDR Listing
3107	14	7101-015-004	No address available	Full	Medium	The ROW Impact Report identified Parcel #3107 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3106, 3110, 3111, 3112, 3113, 3114, and 3115.
3108	14	7101-015-002	No address available	Full	Medium	The ROW Impact Report identified Parcel #3108 as commercial/industrial use, owned by Fernando Perez; property enclosed and no signage was readily visible from ROW during windshield survey. No EDR listings were identified in this area.
3109	14	7101-015-003	No address available	Full	Medium	The ROW Impact Report identified Parcel #3109 as commercial/industrial use, owned by Fernando Perez; property enclosed and no signage was readily visible from ROW during windshield survey. No EDR listings were identified in this area.
3110	14	7101-013-018	No address available	Full	Medium	The ROW Impact Report identified Parcel #3110 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3106, 3107, 3111, 3112, 3113, 3114, and 3115.
3111	14	7101-013-021	No address available	Full	Medium	The ROW Impact Report identified Parcel #3111 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3106, 3107, 3110, 3112, 3113, 3114, and 3115.
3112	14	7101-013-019	No address available	Full	Medium	The ROW Impact Report identified Parcel #3112 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3106, 3107, 3110, 3111, 3113, 3114, and 3115.
3113	14	7101-013-020	No address available	Full	Medium	The ROW Impact Report identified Parcel #3113 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3106, 3107, 3110, 3111, 3112, 3114, and 3115.
3114	14	7101-013-022	No address available	Full	Medium	The ROW Impact Report identified Parcel #3114 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3106, 3107, 3110, 3111, 3112, 3113, and 3115.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁸	Impact	Risk Category	EDR Listing
3115	14	7101-013-023	No address available	Full	Medium	The ROW Impact Report identified Parcel #3115 as commercial/industrial use, owned by Nicholas Martin (see Parcel #3104 for EDR listing associated with Martin). This parcel has the same owner as Parcel #3099, 3104, 3105, 3106, 3107, 3110, 3111, 3112, 3113, and 3114.
3116	14	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #3116 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 14) and the County Assessor website revealed that Parcel #3116 is part of the existing ROW and therefore is not associated with an APN. This parcel is adjacent to the Martin Container parcels (see Parcel #3104).
3117	14	7101-013-024	No address available	Partial	Low	The ROW Impact Report identified Parcel #3117 as commercial/industrial use, owned by Almaya; appears to be part of flood control channel per review of on-line maps and photographs. This parcel is adjacent to the Martin Container parcels (see Parcel #3104).
3118	14	7101-013-904	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3118 as flood control use. No EDR listings were identified in this area.
3119	14	7101-013-025	No address available	Partial	Low	The ROW Impact Report identified Parcel #3119 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 14) and the County Assessor website revealed that Parcel #3119 includes a portion of APN 7101-013-024 (flood control use). This parcel is adjacent to the Martin Container parcels (see Parcel #3104).
3122	14	6239-015-003	6401 ALONDRA BLVD PARAMOUNT CA	Partial	Medium	The ROW Impact Report identified Parcel #3122 as commercial/industrial use, owned by LMC Enterprises. This address was identified as Chemco Products Company Inc. (EDR ID# 10-6) in the HAZNET and Los Angeles County HMS database. The facility status is reported as "permit". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. An adjacent EDR listing for potential concern was identified in this area (see Table 4, Segment 3, EDR ID# 10-6).
3123	14	6239-015-004	6329 ALONDRA BLVD PARAMOUNT CA	Partial	Medium	The ROW Impact Report identified Parcel #3123 as commercial/industrial use, owned by Kim; currently occupied by HJM Brothers Corporation, a moving and storage company, per windshield survey. No EDR listings were identified associated

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						with this address. An adjacent EDR listing for potential concern was identified in this area (see Table 4, Segment 3, EDR ID# 10-6).
3124	14	6239-002-011	No address available	Partial	Low	The ROW Impact Report identified Parcel #3124 as commercial/industrial use, owned by Benson. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
3125	14	6239-001-907	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3125 as flood control use. No EDR listings were identified in this area.
3126	14	6239-001-001	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3126 as commercial/industrial use, owned by Wilson. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
3127	14	6239-001-012	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3127 as commercial/industrial use, owned by Wilson. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
3128	14	6239-001-904	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #3128 as flood control use. No EDR listings were identified in this area.
3130	11	Unknown	APN unknown	Full	High	The ROW Impact Report identified Parcel #3130 as utility use, owned by SCE. A review of the I-710 ROW Impact Maps (Sheet 11) and the County Assessor website revealed that Parcel #3130 is part of the existing ROW and therefore is not associated with an APN. Based on a review of on-line maps and photographs, this parcel is part of the SCE utility corridor that was formerly leased for nursery plant storage (Orange County Nursery Inc., see Parcel #3072 for EDR discussion).
3200	12	7303-012-051	194 E ARTESIA BLVD LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #3200 as commercial/industrial use, owned by Storage; currently occupied by Storage Solutions self-storage facility per windshield survey. No EDR listings were identified associated with this address.
3201	12	7303-011-073	306 E ARTESIA LN LONG BEACH CA	Partial	Low	The ROW Impact Report identified Parcel #3200 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁸	Impact	Risk Category	EDR Listing
3300	11	7115-001-002	455 E ARTESIA BLVD LONG BEACH CA	Full	Low	The ROW Impact Report identified Parcel #3300 as commercial/industrial use, owned by JNR Enterprises LLC. Based on a review of on-line maps and photographs, this parcel is currently occupied by the Long Beach Bible Institute. No EDR listings were identified associated with this address.
3301	11	7115-001-805	No address available	Full	High	The ROW Impact Report identified Parcel #3301 as utility use, owned by SCE; occupied by transmission towers. No EDR listings were identified in this area.
3302	10	7306-021-812	No address available	Partial	Medium	The ROW Impact Report identified Parcel #3302 as railroad use, owned by SOU PAC Trans Co. No EDR listings of potential concern were identified in this area.
3303	10	7306-021-007	No address available	Full	Low	The ROW Impact Report identified Parcel #3303 as commercial/industrial use; appears to be vacant land between railroad tracks and I-710. No EDR listings of potential concern were identified in this area.
3304	10	7306-022-035	No address available	Full	Low	The ROW Impact Report identified Parcel #3304 as commercial/industrial use; appears to be vacant land between railroad tracks and I-710. No EDR listings of potential concern were identified in this area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-10).
3305	10	7306-022-800	No address available	Full	Medium	The ROW Impact Report identified Parcel #3305 as railroad use per, owned by SOU PAC Trans Co. No EDR listings of potential concern were identified in this area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 122-10).
3306	10	7307-008-051	6001 LONG BEACH BLVD LONG BEACH CA	Partial	High	The ROW Impact Report identified Parcel #3306 as commercial/industrial use, owned by Luster Family Foundation Inc.; currently occupied by an ARCO gasoline station per windshield survey. This address was identified as ARCO AM/PM Mini Mart (2 D/W XERXES) (EDR ID# 118-10) in the UST database. It appears that historically the address 6015 Long Beach Blvd. was also associated with this parcel, which was identified as 92497 (EDR ID# 118-10) in the HIST UST database; as J.W. Ridell Chevron (EDR ID# 118-10) in the UST database; and as Chevron U.S.A. Inc. (EDR ID# 118-10) in the CA FID UST and SWEEPS UST databases. Based on the lack of listing in other databases indicating violations and/or a

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ⁸	Impact	Risk Category	EDR Listing
						release, these listings are not expected to have created an environmental concern to the ISA Study Area. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 119-10).
N/A	11	N/A	SR-91 W/B TRANSITION TO I-710 LONG BEACH CA	UN	Low	SR-91 W/B transition to I-710 (EDR ID# 56-10) was listed in the CHMIRS database for a release in 1990. No specifics were reported, but it is indicated that cleanup was completed the same day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	10	N/A	N/B I-710, SOUTH OF LONG BEACH BLVD. LONG BEACH CA	UN	Low	N/B I-710 South/Long Beach Blvd. (EDR ID# 125-15) was listed in the CHMIRS database for a release in 1990. No specifics were reported, but it is indicated that cleanup was completed the same day as the incident. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	14	N/A	NB 710 FWY AND S. OF ATLANTIC LONG BEACH CA	UN	Low	NB 710 Fwy. and S. of Atlantic (ORPHAN) was listed in the ERNS database. Reportedly, in 1991, a tanker truck leaked chemicals onto the freeway. Caltrans completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	11	N/A	91/710 AND 91/605 RETROFIT LONG BEACH CA	UN	Medium	Murphy Industrial Coatings Inc. (ORPHAN) was identified at 91/710 and 91/605 Retrofit in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	11	N/A	EASTBOUND SR-91 TRANSITION TO NORTHBOUND 710 LONG BEACH CA	UN	Low	Eastbound (EB) SR-91 transition to northbound 710 (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1994, a "big rig accident" released 75-gallon diesel into a storm drain. Caltrans completed the cleanup. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	10	N/A	NORTHBOUND 710 FREEWAY, LONG BEACH EXIT OFF-RAMP LONG BEACH CA	UN	Low	NB 710 Freeway, Long Beach exit off-ramp (ORPHAN) was listed in the CHMIRS database. In 2004, a private citizen reported that there were abandoned containers along the roadway. The containers were found to contain waste oil and

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address⁸	Impact	Risk Category	EDR Listing
						cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	11	N/A	SR 91 W/B TRANSITION TO S/B 710 LOS ANGELES CA	UN	Low	SR-91 Westbound (WB) transition to SB 710 (ORPHAN) was listed in the ERNS database for a release of approximately 155-gallons of diesel from a traffic accident in 1990. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	14	N/A	NORTHBOUND 710 FREEWAY AT ALONDRA BLVD PARAMOUNT CA	UN	Medium	GI Trucking Inc. was listed on the NB 710 Freeway at Alondra Blvd. (ORPHAN) in the HAZNET database. Based on the lack of listing in other database indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
4015	17	6194-002-025	5201 IMPERIAL HWY SOUTH GATE CA	Partial	High	<p>This address was identified as Shell Oil (EDR ID# 102-7) in the HIST UST database; as Chang’s Shell (EDR ID# 102-7) in the LUST database; as Shell Service Station (EDR ID# 102-7) in the RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and SWEEPS UST databases; as Shell #136126 (EDR ID# 102-7) in the HAZNET and LUST databases; and as Y M Shell Inc. (EDR ID# 102-7) in the HAZNET database. The status of the Shell LUST case is reported as “Completed – Case Closed” as of 10/24/1996. The cleanup status of Chang’s Shell LUST case is reported as “Open – Site Assessment” as of 8/19/2005. Reportedly, in 1997, a gasoline release (piping leak) was discovered that impacted groundwater with high concentrations of fuel constituents. The property is an active gasoline service station with a carwash and service building/food mart. Remediation is on-going at this property and has included excavation of contaminated soil, pump and treatment of groundwater as wells as soil vapor extraction (SVE). In addition, groundwater monitoring is currently performed onsite. The RWQCB is lead cleanup oversight agency. According to their on-line GeoTracker database, in September 2009, a Workplan for Additional Site Assessment was submitted to the RWQCB to further define the lateral extent of petroleum hydrocarbon and fuel oxygenate-impacts to groundwater. The Additional Site Assessment was completed in October 2010. Off-site impacts to groundwater (to the south across Imperial Hwy) have been detected. Shallow groundwater is present between 24 and 29 feet below ground surface (bgs) at this property and flows to the south-southeast. A well owned by the City of Lynwood is located approximately 235-feet south-southeast (down-gradient) from the release area. No additional information was available in the on-line GeoTracker database. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil</p>

¹⁰ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4016	18	6222-001-021	No address available	Full	High	The ROW Impact Report identified Parcel #4016 as commercial/industrial use, owned by Kudco Diversified Inc.; currently consist of undeveloped land with a billboard onsite. According to the County Assessor website, this parcel has a new APN: 6222-001-916. This parcel is associated with Parcel #4018 and 4020 (see Parcel #4020 for EDR discussion).
4018	18	6222-001-020	No address available	Full	High	The ROW Impact Report identified Parcel #4018 as commercial/industrial use, owned by Kudco Diversified Inc.; currently consist of undeveloped land with a billboard onsite. This parcel is associated with Parcel #4018 and 4020 (see Parcel #4020 for EDR discussion).
4019	18	6222-041-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #4019 as flood control use. No EDR listings were identified in this area.
4020	18	6222-001-022	No address available	Partial	High	The ROW Impact Report identified Parcel #4020 as commercial/industrial use, owned by Village at South Gate LLC. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 5466 Southern Ave was historically associated with this parcel, which was identified as Southeastern Disposal and By-Products (EDR ID# 71-5) in the SWF/LF database and as Hohn, A.V. (Segment 4, EDR ID#71-5) in the WMDUS/SWAT database. This facility was a former unpermitted solid waste disposal site (SWIS No. 19-AA-5545). According to the on-line SWIS database, the former landfill is enclosed by a locked gate and bounded on the east by I-710, on the north and west by utility right-of-ways and the south by a mobile home park. The owner is the property is the City of South Gate and the operator's status is listed as "closed". The regulatory status of this a former solid waste disposal site is reported as "unpermitted" and it reportedly ceased operations in December 1949. Cleanup of the former landfill and contaminated soils was completed in 1984, which effectively mitigated waste constituents, and was approved by the State Department of Health Services. DHS concluded in a February 1986 Preliminary Assessment Summary that this site would remain active in status until a 1990 assessment report of surface

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						<p>and groundwater characteristics was completed. It is unknown if this report was completed (this site is not listed on GeoTracker or ENVIROSTOR). Annual inspections of this parcel are performed by the County of Los Angeles. The most recent inspection report available on-line was dated 12/15/2010 and no violations or areas of concern were reported. This inspection report states, "past inspections detected no significant measurements for methane gas". Based on the former landfill use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore this parcel is considered to have high risk waste issues.</p> <p>An additional EDR listing associated with this parcel was identified. GWS Nursery & Supplies, Inc. (EDR ID# 91-4) at 9475 W. Frontage Rd. was listed in the CA WDS database. The other parcels associated with this listing include Parcel #4016, 4018, and 4121. According to the on-line SWIS database (SWIS No. 19-AA-1113), the owner of this parcel is the City of South Gate and it is planned for use as a composting operation (green waste, wood shavings, and wood waste). The regulatory status is reported as "notification". An "Enforcement Agency Notification" form was submitted to the State of California on 11/18/2009. The former landfill use of this property was discussed above (SWIS No. 19-AA-5545). Based on the former landfill use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore this parcel is considered to have high risk waste issues.</p>
4021	19	6222-001-278	No address available	Partial	High	The ROW Impact Report identified Parcel #4021 as utility use, owned by LADWP. An adjacent EDR listing of potential concern was identified (see Parcel #4020).
4022	18	6222-001-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #4022 as flood control use. No EDR listings were identified in this area.
4023	19	6222-001-276	No address available	Partial	High	The ROW Impact Report identified Parcel #4023 as utility use, owned by LADWP. No EDR listings were identified in this area.
4024	19	6222-001-801	No address available	Partial	High	The ROW Impact Report identified Parcel #4024 as utility use, owned by SCE. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
4025	19	6222-001-907	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4025 as government agency use, owned by City of South Gate; two large water tanks labeled "City of South Gate" were visible onsite during the windshield survey. No EDR listings were identified in this area.
4026	19	6222-001-004	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4026 as commercial/industrial use, owned by BP West Coast Products LLC. Based on a review of on-line maps and photographs, Parcel #4026 appears to be part of the flood control channel. No placards indicating the present of subsurface pipelines in this area was noted during the windshield survey. No EDR listings were identified in this area.
4028	19	6232-001-902	No address available	Full	Low	The ROW Impact Report identified Parcel #4028 as flood control use. No EDR listings were identified in this area.
4029	19	6232-001-270	No address available	Partial	High	The ROW Impact Report identified Parcel #4029 as utility use, owned by LADWP; occupied by transmission power lines and leased to Fantasy Nursery for nursery plant storage. GWS Wholesale Nursery (EDR ID# 47-4) was identified at 5423 Firestone Blvd. in this area in the EMI database for reportable air emissions for the years 2005 and 2006. The on-line South Coast Air Quality Management District (SCAQMD) Facility Information Detail (FIND) database ¹¹ indicates that GWS formerly operated a diesel-fueled electric emergency generator on this parcel. The permit is expired. Notices of violations were reported in 2003 for failure to operate with a permit and in 2004 for fugitive dust. Both violations have achieved compliance. Based on the lack of listing in other databases indicating a release to soil and/or groundwater, this listing is not expected to have created an environmental concern to the ISA Study Area.
4031	19	6232-001-801	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4031 as railroad use, owned by SOU PAC Trans Co. No EDR listings were identified in this area.
4033	19	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #4033 as government agency use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 15) and the County Assessor website revealed that Parcel #4033 is located adjacent to the north of Parcel #4034 and is part of the existing I-710 ROW and

¹¹ South Coast Air Quality Management District (SCAQMD) Facility Information Detail (FIND) database, <http://www3.aqmd.gov/webappl/fim/prog/search.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						therefore is not associated with an APN. No EDR listings were identified in this area.
4034	19	6224-040-900	No address available	Full	Low	The ROW Impact Report identified Parcel #4034 as flood control use. No EDR listings were identified in this area.
4035	19	6224-040-901	No address available	Full	Low	The ROW Impact Report identified Parcel #4035 as flood control use. No EDR listings were identified in this area.
4036	19	6224-040-272	No address available	Partial	High	The ROW Impact Report identified Parcel #4036 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
4039	19	6224-039-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #4039 as flood control use. No EDR listings were identified in this area.
4040	15	6237-026-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #4040 as flood control use. No EDR listings were identified in this area.
4041	15	6236-037-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #4041 as flood control use. An EDR listing was identified in this area (see Parcel #4042).
4042	15	6236-037-004	No address available	Full	High	The ROW Impact Report identified Parcel #4042 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area. L J Hauling (EDR ID# 186-10) at 6656 E. Rosecrans Ave. is listed in the Los Angeles County HMS database. The facility status is reported as "open". Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner and use as Parcel #4046, 4048, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4044	15	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4044 as government agency with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 15) and the County Assessor website revealed that Parcel #4044 is part of the existing ROW and therefore is not associated with an APN. Dumping of household-type trash and construction debris was visible onsite during windshield survey.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁰	Impact	Risk Category	EDR Listing
4045	15	6236-037-002	No address available	Full	High	The ROW Impact Report identified Parcel #4045 as commercial/industrial use, owned by Chevron USA Inc.; per the windshield survey, this parcel consists of vacant land between I-710 and flood control with a Chevron placard visible along ROW indicating the presence of a subsurface petroleum pipeline.
4046	15	6236-035-013	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4046 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4048, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4047	15	Unknown	APN unknown	TCE Only	High	The ROW Impact Report identified Parcel #4047 as government agency with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 15) and the County Assessor website revealed that Parcel #4044 is part of the existing ROW and therefore is not associated with an APN. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4048	15	6236-035-009	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4048 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4046, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4049	15	6236-035-012	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4049 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4046, 4049, and 4050. Dumping of household-type trash and construction debris was visible onsite during

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						windshield survey.
4050	15	6236-035-011	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4050 as commercial/industrial use, owned by Kubik. Based on a review of on-line maps and photographs, this parcel appears to consist of vacant land between I-710 and flood control channel, north of Rosecrans Ave. An EDR listing was identified in this area (see Parcel #4042). This parcel has the same owner and use as Parcel #4042, 4046, 4048, and 4049. Dumping of household-type trash and construction debris was visible onsite during windshield survey.
4051	15	6236-035-010	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4051 as commercial/industrial use, owned by Kennedy; based on a review of on-line maps and photographs, it appears to consist of vacant land between I-710 and flood control channel. An EDR listing was identified in this area (see Parcel #4042).
4052	16	6236-001-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4052 as flood control use. No EDR listings were identified in this area.
4053	16	6234-013-002	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4053 as commercial/industrial use, owned by Rio Hondo Rancho; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4054	16	6234-013-903	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4054 as flood control use. No EDR listings were identified in this area.
4055	16	6234-013-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4055 as flood control use. No EDR listings were identified in this area.
4056	17	6234-013-271	No address available	Partial	Low	The ROW Impact Report identified Parcel #4056 as government agency use, owned by City of South Gate. No EDR listings were identified in this area.
4057	17	6234-012-002	No address available	Partial	High	The ROW Impact Report identified Parcel #4057 as commercial/industrial, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. No EDR listings were identified in this area.
4058	17	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4058 as flood control use. A review of the I-710 ROW Impact Maps (Sheet 17) and the County Assessor website revealed that Parcel #4044 is part

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						of the existing ROW and therefore is not associated with an APN. The EDR Report identified Caltrans – South Gate #2 (EDR ID# 116-7) in this area in the SWF/LF database. The EDR Report plots this location (Segment 4, Map 7) south of Imperial Hwy. between I-710 and LA River. In the EDR Report, Caltrans – South Gate #2 is listed as a closed solid waste disposal site with SWIS No. 19-AA-5068; however, this SWIS number could not be located in the on-line SWIS database. However, this location should still be considered to have high risk waste issues and there is potential for waste materials to exist which may be encountered during construction and/or excavation activities.
4059	17	6234-012-270	No address available	Partial	Low	The ROW Impact Report identified Parcel #4059 as government agency use, owned by City of South Gate; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4060	17	6234-012-901	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4060 as flood control use. No EDR listings were identified in this area.
4061	17	6233-032-007	APN not found	TCE Only	Low	The ROW Impact Report identified Parcel #4061 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.
4062	17	6233-032-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #4062 as government agency use, owned by State of California; based on a review of on-line maps and photographs, it consists of undeveloped land/bike path between I-710 and flood control channel. No EDR listings were identified in this area.
4063	17	6233-032-010	No address available	Partial	High	The ROW Impact Report identified Parcel #4063 as commercial/industrial use, owned by Chevron USA Inc.; consists of vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline. No EDR listings were identified in this area.
4064	17	6233-037-007	No address available	Partial	Low	The ROW Impact Report identified Parcel #4064 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
4065	17	6233-028-026	No address available	TCE Only	High	The ROW Impact Report identified Parcel #4065 as commercial/industrial use, owned by Chevron USA Inc.; consists of vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline. No EDR listings were identified in this area.
4066	17	6233-028-019	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4066 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.
4067	17	6233-028-005	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4067 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4068	17	6233-028-900	No address available	TCE Only	Low	The ROW Impact Report identified Parcel #4068 as government agency use, owned by City of South Gate; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4069	17	6233-037-003	No address available	Partial	Low	The ROW Impact Report identified Parcel #4069 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it consists of undeveloped land between I-710 and flood control channel. No EDR listings were identified in this area.
4070	17	6233-001-011	No address available	Partial	Low	The ROW Impact Report identified Parcel #4070 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4071	17	6233-001-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #4071 as government agency use, owned by City of South Gate; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4072	17	6233-001-902	No address available	Partial	High	The ROW Impact Report identified Parcel #4072 as government agency use, owned by the City of South Gate. This parcel and Parcel #4074, 4073, 4075, and 4076 are currently leased to

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						<p>GWS, Inc. for use as an active composting operation for green waste. GWS, Inc. (EDR ID# 91-4) was identified in the SWF/LF database. According to the on-line SWIS database (SWIS No. 19-AA-1064), the facility permit was issued in August 2004 and it is permitted to handle a maximum of 12,500 cubic yards of green waste per year or 200 tons per day. The facility is inspected quarterly by the County of Los Angeles and the last inspection was performed on 9/30/2011. No significant violations observed at time of inspection. The inspection report states, “no accumulation of dust or apparent safety hazards on site and no unusual odors were detected.” All documents appeared to be in order. Violations were noted during inspections in 2007 and 2008. Based on the use of this area, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this area is considered to have high risk waste issues.</p> <p>This parcel was formerly part of a landfill that also included Parcel #4074, 4075, 4076, and 4078. South Gate Solid Fill (EDR ID# 95-4) was identified in the SWF/LF database. This closed solid waste disposal site is owned by the City of South Gate and based on a review of the SWIS database (SWIS No.19-AA-0042), the address 10200 Miller Way is associated with this property. Reportedly, this property was a former inert waste disposal site. Regulatory status of the former disposal facility is reported as “to be determined”. The facility is inspected annually by the County of Los Angeles and the most recent inspection report available on-line was dated 3/23/2011. The following observations were reported “No significant land use changes since last inspection. Observed no obvious signs of differential settlement, pooling of water, or accumulation of debris/cast-off items on site. Methane gas measurements were taken from probes (no surface measurements taken, due to precipitation within last 72 HRS.). Well # 1 (at perimeter boundary) measured non-detectable at both 10 and 25 feet. Well # 2 (at center of landfill) measured non-detectable at 10 feet and 44% at 25 feet.” No significant violations regarding methane gas emissions (Title 27 CCR) were noted at time of inspection. A</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁰	Impact	Risk Category	EDR Listing
						12/1/1999 inspection report noted that the site was unsecured and the unauthorized dumping of hazardous materials and wastes was noted onsite. Inspections on 3/19/2010 and 6/10/2010 noted violations for unauthorized dumping and the site remaining unsecured. On 9/24/2010, no violations were noted. Based on the information reviewed, unauthorized dumping has occurred at this property and elevated levels of methane gas are present at depth at this property and therefore, it is considered to have high risk waste issues. In addition, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities.
4073	17	6233-001-901	No address available	Full	High	The ROW Impact Report identified Parcel #4073 as flood control use. Based on a review of on-line maps and photographs, this parcel is part of the active composting operation by GWS and was formerly part of landfill associated with Parcel #4072, 4074, 4075, 4076, and 4078 (see Parcel #4072 for EDR discussion).
4074	17	6233-001-275	No address available	Partial	High	The ROW Impact Report identified Parcel #4074 as utility use, owned by LADWP. This parcel is currently part of a LADWP utility corridor and was formerly part of landfill associated with Parcel #4072, 4073, 4075, 4076, and 4078 (see Parcel #4072 for EDR discussion).
4075	17	6233-002-900	No address available	Partial	High	The ROW Impact Report identified Parcel #4075 as government agency use, owned by City of South Gate. This parcel is currently leased to GWS, Inc. for use as an active composting operation for green waste. This parcel was formerly part of a landfill that included Parcel #4072, 4073, 4074, 4076, and 4078 (see Parcel #4072 for EDR discussion).
4076	17	6233-002-901	No address available	Partial	High	The ROW Impact Report identified Parcel #4076 as government agency use, owned by City of South Gate. This parcel is currently leased to GWS, Inc. for use as an active composting operation for green waste. This parcel was formerly part of a landfill that included Parcel #4072, 4073, 4074, 4075, and 4078 (see Parcel #4072 for EDR discussion).
4077	17	6233-002-907	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4077 as government agency use, owned by City of Long Beach. Based on a review of on-line maps and photographs, this parcel consists of UPRR tracks.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
4078	17	6233-003-902	No address available	Partial	High	The ROW Impact Report identified Parcel #4078 as government agency use, owned by City of South Gate; currently occupied by the City of South Gate Towing Service. This parcel was formerly part of a landfill associated with Parcel #4072, 4073, 4074, 4075, and 4076 (see Parcel #4072 for EDR discussion).
4079	18	6233-003-801	No address available	Partial	High	The ROW Impact Report identified Parcel #4079 as utility use, owned by SCE. No EDR listings were identified in this area.
4082	18	6232-014-800	No address available	Partial	High	The ROW Impact Report identified Parcel #4082 as utility use, owned by SCE. No EDR listings were identified in this area.
4083	18	6232-014-801	No address available	Partial	High	The ROW Impact Report identified Parcel #4083 as utility use, owned by SCE. No EDR listings were identified in this area.
4084	18	6232-014-900	No address available	Partial	High	The ROW Impact Report identified Parcel #4084 as government agency use, owned by City of South Gate; part of SCE utility corridor per windshield survey.
4085	18	6232-014-023	10101 MILLER WAY SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4085 as commercial/industrial use, owned by Langenhuizen TR. This address was identified as Lange Trucking (EDR ID# 91-4) in the Los Angeles County HMS, LUST, HIST UST, SWEEPS UST, and CA WDS databases. The site is currently operating as a trucking company. In May 1999, two 4,000-gallon diesel USTs and associated equipment were removed. Diesel contamination in soil and groundwater was discovered. The status is reported as "Open – Site Assessment" as of 9/12/2006. As of June 2009, the RWQCB had determined that the extent of soil and/or groundwater contamination at this site had not been fully defined. Based on the information reviewed, it appears that additional site assessment activities and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4090	18	6232-014-025	9925 MILLER WAY SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4090 as commercial/industrial use, owned by Fiola International; no signage identifying the tenant was visible from ROW during windshield survey. Fiola International was identified at 9858 Miller Way (EDR ID# 79-5) in the LUST database and at 9850 Frontage Rd E (EDR ID# 81-4/5) in the LUST database. The

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						status of the LUST case at 9850 Frontage Rd E is reported as “Completed – Case Closed” as of 7/23/1996. The status of the LUST case at 9858 Miller Way is reported as “Completed – Case Closed” as of 1/29/2010. According to information available on the on-line GeoTracker database, this facility was formerly a forklift repair facility and was vacant as of January 2010. In 2006, three 550-gallon hydraulic fluid and waste oil USTs were removed from the site. A fourth UST, a 1,000-gallon tank with unknown contents, was closed in place in 1983. At the time of the 2006 removal, soil impacted with low concentrations of benzene, MTBE, acetone, TBA, and MEK were identified. Groundwater monitoring wells were not required by the RWQCB due to the low concentrations detected, and the case was closed in January 2010. Based on the closed status, this property is not considered an environmental concern for the ISA Study Area. It should be noted that residual soil contamination and a former UST closed in place may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4092	18	6232-014-024	No address available	Partial	Low	The ROW Impact Report identified Parcel #4092 as commercial/industrial use, owned by Seitz TR. Based on a review of on-line maps and photographs, the address 9815 E Frontage Rd appears to be associated with this parcel, which is utilized as a parking lot/storage yard with two advertising billboards onsite. No EDR listings were identified associated with 9815 E Frontage Rd.
4096	18	6232-017-906	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4096 as government agency use, owned by City of South Gate. No EDR listings were identified in this area. No signage indicating the use of this property was visible during the windshield survey.
4097	18	6232-016-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #4097 as government agency use, owned by City of South Gate. No EDR listings were identified in this area. No signage indicating the use of this property was visible during the windshield survey.
4099	18	6232-015-011	9700 E FRONTAGE RD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4099 as commercial/industrial use, owned by Frontage Gate Partners. The address was identified as Packaging Corporation of America (EDR ID# 76-4/5, 77-4/5, ORPHAN) in the HAZNET, CA WDS,

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						and CERCLIS databases. The CERCLIS database reports that this facility is not on the NPL. A Pre-CERCLIS Screening and “Discovery” was completed in 2005. The “Discovery” is the process by which a potential hazardous waste site it brought to the attention of the EPA. No further information was available. Based on the lack of listing in other databases indicating impacts to soil and/or groundwater and/or required cleanup, these listings are not expected to have created an environmental concern to the ISA Study Area.
4100	18	6232-015-009	5440 SOUTHERN AVE SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4100 as commercial/industrial use, owned by J.B. Hunt Transport Inc. No EDR listings were identified associated with 5440 Southern Ave. J.B. Hunt Transportation (EDR ID# 72-5) was identified at 5650 Southern Ave in the HAZNET, Los Angeles County HMS, LUST, Cortese, SLIC, AST, CA WDS, SWEEPS UST, HMIRS, RCRA-SQG, FINDS, and HIST UST databases. This address was also identified as Bulk Transportation (EDR ID# 72-5) in the HAZNET database. The LUST cleanup status is reported as “Completed – Case Closed” as of 7/27/1992 and the SLIC cleanup status as “Completed – Case Closed” as of 2/7/2003. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
4101	18	6232-015-003	5532 SOUTHERN AVE SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4101 as commercial/industrial use, owned by J.B. Hunt Transport Inc. No EDR listings were identified associated with 5532 Southern Ave. This parcel has the same owner as Parcel #4100 (see Parcel #4100 for EDR discussion).
4102	18	6232-015-004	5630 SOUTHERN AVE SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4102 as commercial/industrial use, owned by World Oil Co. No EDR listings were identified associated with 5630 Southern Ave. Based on a review of on-line maps and photographs, this parcel appears to be associated with Parcel #4213, which was identified as Lunday Thagard Company (EDR ID# 74-5) in the HAZNET database and as Pan Pacific Petroleum Co. (EDR ID# 74-5) in the CA WDS database. Both parcels were formerly part

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						of large refinery (see Parcel #4105 for EDR discussion).
4103	18	6232-010-011	5601 SOUTHERN AVE SOUTH GATE CA	Partial	Low	The ROW Impact Report identified Parcel #4103 as commercial/industrial use, owned by Californian South Gate. This address was identified as Marco Vagas Prado (EDR ID# 72-5) in the HAZNET and CDL databases. Based on a review of on-line maps and photographs, this property is currently occupied by a self-storage facility. Reportedly, “an illegal drug lab was operated or drug lab equipment and/or materials were stored” at this property. Based on the isolated use of a single self-storage unit as a clandestine drug lab, its subsequent cleanup, and lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
4104	18	6232-010-008	5625 SOUTHERN AVE SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4104 as commercial/industrial use, owned by Sully-Miller Contracting Co.; based on a review of on-line maps and photographs, this property is currently occupied by Blue Diamond Materials South Gate Plant. This address was identified as Sully-Miller Contracting Co. (EDR ID# 72-5) in the Los Angeles County HMS, UST, HAZNET, HIST UST, and SWEEPS UST databases and as Blue Diamond Materials (EDR ID# 72-5) in the HAZNET and EMI databases. Blue Diamond Materials (EDR ID# 72-5) was also listed at 5675 Southern Ave in the HAZNET database. According to the on-line GeoTracker database, Sully-Miller Contracting Co. is listed in the LUST database with a cleanup status of “Open – Site Assessment” as of 11/4/2009. According to the on-line GeoTracker database, the RWQCB is the lead agency for the case and contaminants of concern include BTEX, diesel, and fuel oxygenates. No additional information is accessible on-line. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.
4105	18	6232-010-016	9301 GARFIELD AVE SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4105 as commercial/industrial use, owned by In O Vate Inc. This address was identified as Lunday Thagard Refinery (EDR ID# 65-5) in the SLIC database; as South Gate Refinery (EDR ID# 65-5) in

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						the HAZNET, HIST UST, EMI, and CA WDS database; and as Lunday-Thagard Company (EDR ID# 65-5) in the FINDS, HAZNET, RCRA-LQG, SLIC, and AST databases. This facility received violations, which subsequently achieved compliance. According to the SLIC database, a release of fuel oxygenates and gasoline was discovered in 2002 that impacted soil and groundwater. This facility is under the supervision of the RWQCB. The on-line GeoTracker database reports the cleanup status as "Open – Remediation" as of 1/22/2009. A semi-annual groundwater monitoring program has been implemented at this property and an additional groundwater monitoring well to further investigate down-gradient impacts was installed in October 2010. In 2009 and 2010, groundwater was reported between 54 and 55 feet bgs and flowed to the south-southeast to south-southwest. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4106	19	6232-009-273	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4106 as utility use, owned by LADWP; based on a review of on-line maps and photographs, no transmission towers are located on the portion of parcel being acquired. An adjacent EDR listings of concern was identified in this area (see Parcel #4104 and 4105).
4107	19	6232-009-272	No address available	Partial	Low	The ROW Impact Report identified Parcel #4107 as utility use, owned by LADWP; no transmission towers are located on the portion of parcel being acquired. No EDR listings were identified in this area.
4108	19	6232-009-800	No address available	Partial	Low	The ROW Impact Report identified Parcel #4108 as utility use, owned by LADWP; no transmission towers are located on the portion of parcel being acquired. No EDR listings were identified in this area.
4109	19	6232-009-009	5700 FIRESTONE BLVD SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4109 as commercial/industrial use, owned by Nevada Investment Holdings Inc., currently occupied by Target/EI Super shopping center per windshield survey. No EDR listings were identified

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						associated with this address. Groundwater beneath this property has been impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4110	19	6232-002-005	5625 FIRESTONE BLVD SOUTH GATE CA	Partial	High	The ROW Impact Report identified Parcel #4110 as commercial/industrial use, owned by International Window Corp. (current occupant). This address was identified as International Window Corporation (EDR ID# 48-5) in the UST, SLIC (twice), HAZNET, LUST, Cortese, Los Angeles County HMS, HIST UST, and SWEEPS UST databases. Reportedly, a release was discovered in 1990 that affected the groundwater at the site. The site is under the jurisdiction of the RWQCB. According to the on-line GeoTracker database, the cleanup status is reported as "Completed – Case Closed" as of 8/30/2001. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. Groundwater beneath this property has been impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4112	19	6227-034-906	5636 SHULL ST BELL GARDENS CA	Partial	High	The ROW Impact Report identified Parcel #4112 as government agency use, owned by Redevelopment Agency. No EDR listings were identified associated with 5636 Shull Street. This parcel consists of vacant land owned by the City of Bell Gardens Redevelopment Agency (see Parcel #4114 for EDR discussion).
4113	19	6227-034-904	No address available	Partial	High	The ROW Impact Report identified Parcel #4113 as government agency use, owned by Redevelopment Agency. This parcel consists of vacant land owned by the City of Bell Gardens Redevelopment Agency (see Parcel #4114 for EDR discussion).
4114	19	6227-034-903	No address available	Partial	High	The ROW Impact Report identified Parcel #4114 as government agency use, owned by Redevelopment Agency. Based on a review of on-line maps and photographs, this parcel, which is currently vacant land, appears to be part of a larger piece of property owned by the City of Bell Gardens Redevelopment Agency (includes Parcel #4112 and 4113) that was historically occupied by two industrial facilities at 5614 Shull Street. This address was identified as Berk Oil (EDR ID# 23-4, 5) in the LUST, Cortese, and SLIC databases and as the City of Bell

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						<p>Gardens (EDR ID# 23-4, 5) in the US Brownsfields database. The LUST database reports that a release of aviation fuel affected soil at this site in 1989. The LUST case status is listed as "Open – Site Assessment" as of 9/28/1993. The SLIC database lists the facility status as "site assessment". The GeoTracker database reports that this 4.33 acre parcel consisted of two former industrial facilities located on adjacent properties: Berk Oil and PMC. The Berk Oil facility was located on the western half and operated from 1965 through 1989 mainly as asphalt mixing and oil distribution facility. PMC was located on the eastern half and operated from 1953 through 1996 as metal and plastic fabrication facility. The property is currently vacant and planned for commercial redevelopment by the City of Bell Gardens. Environmental site investigations began in 1985 and included soil and groundwater sampling and installation of groundwater monitoring wells. In 1989, six USTs for asphalt, diesel and waste oil were removed from the property. The analytical results confirmed that both soil and groundwater beneath the property had been impacted with petroleum hydrocarbons, metals, and VOCs. The findings were all attributable to the activities at former Berk Oil facility. Two principal contaminant source areas were identified as the former UST locations and the former steam-cleaning sump. Limited soil remediation consisting of excavation of impacted soil has been performed. Contaminants present in soil include petroleum hydrocarbons and VOCs including PCE, TCE, cis-1,2- DCE, methylene chloride and vinyl chloride. The data showed TCE as high as 11,000 µg/kg at a depth of 20 feet bgs in soil and up to 870 µg/L in groundwater. Two water saturated zones were encountered at approximately 20 feet and 60 feet bgs. The groundwater flow of the shallower water-bearing zone is toward the southwest (towards I-710) and the deeper zone flows to the south. The RWQCB approved an additional Revised Subsurface Soil, Soil Vapor and Groundwater Investigation Work Plan in April 2010. Copies of the work plan or resulting data were not available on-line. Based on the information reviewed on-line, it appears that additional site assessment and remediation activities are required at this property. Therefore, this property</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
4121	18	6222-001-904	No address available	Partial	High	The ROW Impact Report identified Parcel #4121 as flood control use. Based on a review of on-line maps and photographs, this parcel consists of undeveloped land located adjacent to west of Parcel #4020 and historically may have had the same use as a landfill (see Parcel #4020 for EDR discussion).
4122	18	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4122 as commercial/industrial use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 18) and the County Assessor website revealed that Parcel #4122 consists of APN 6222-036-004 (5310 Southern Ave). The address 5310 Southern Ave was identified as Bell Foundry (EDR ID# 69-4) in the HIST FTTS, RCRA-SWG, FINDS, HAZNET, LUST, HIST UST, EMI, CA WDS, SWEEPS UST, and FTTS database. The LUST cleanup status is reported as "Completed – Case Closed" as of 9/30/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 66-4).
4202	19	6222-001-902	No address available	Utility	Low	The ROW Impact Report identified Parcel #4202 as flood control use. No EDR listings were identified in this area.
4203	19	6222-001-277	No address available	Partial	High	The ROW Impact Report identified Parcel #4203 as utility use, owned by LADWP. No EDR listings were identified in this area.
4205	19	6232-001-002	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4205 as commercial/industrial use, owned by BP West Coast Products LLC. Based on a review of on-line maps and photographs, Parcel #4026 appears to be part of the flood control channel. No placards indicating the present of subsurface pipelines in this area was noted during the windshield survey. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
4206	19	6232-001-001	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4206 as commercial/industrial use, owned by BP West Coast Products LLC. Based on a review of on-line maps and photographs, Parcel #4026 appears to be part of the flood control channel. No placards indicating the present of subsurface pipelines in this area was noted during the windshield survey. No EDR listings were identified in this area.
4207	19	6232-001-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #4207 as flood control use. No EDR listings were identified in this area.
4208	17	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #4208 as government agency use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 17) and the County Assessor website revealed that Parcel #4208 is part of the existing ROW and therefore is not associated with an APN. Adjacent to the north of this parcel is the LADPW Flood Control Imperial Yard (EDR ID# 105-7) at 5500/5525 Imperial Hwy., which is listed in the UST, Los Angeles County HMS, SWEEPS UST, HIST UST, and EMI. Based on the lack of listings in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
4209	17	6233-032-009	No address available	Partial	Low	The ROW Impact Report identified Parcel #4209 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4210	17	6233-032-002	No address available	Partial	Low	The ROW Impact Report identified Parcel #4210 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4211	17	6233-032-003	No address available	Partial	Low	The ROW Impact Report identified Parcel #4211 as commercial/industrial use, owned by Janis; based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4212	17	6233-032-008	APN not found	Partial	Low	The ROW Impact Report identified Parcel #4212 as commercial/industrial use, owned by Janis. A review of the

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						ROW Impact Maps (Sheet 17) and County Assessor website revealed that Parcel #4212 is part of APN 6233-032-903. Based on a review of on-line maps and photographs, it appears that this parcel is part of the flood control channel. No EDR listings were identified in this area.
4213	18	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #4213 as commercial/industrial use with the ownership entity unknown. A review of the ROW Impact Maps (Sheet 18) and County Assessor website revealed that Parcel #4213 consist of APN 6232-015-005 (5730 Southern Ave). The address 5730 Southern Ave was identified as Lunday Thagard Company (EDR ID# 74-5) in the HAZNET database and as Pan Pacific Petroleum Co. (EDR ID# 74-5) in the CA WDS database. This parcel is associated with Parcel #4102, and both parcels were formerly part of large refinery (see Parcel #4105 for EDR discussion). An adjacent EDR listing of potential concern was identified (see Table 4, Segment 3, EDR ID# 75-5).
4300	18	6232-015-012	9720 E FRONTAGE RD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4300 as commercial/industrial use, owned by Frontage Gate Partners. This parcel has the same owner (Frontage Gate Partners) as Parcel #4099. Based on a review of on-line maps and photographs, this parcel is also occupied by Packaging Corporation of America (PCA). See Parcel #4099 for EDR discussion.
4301	19	6216-037-002	No address available	Partial	Low	The ROW Impact Report identified Parcel #4301 as flood control use. Based on a review of on-line maps and photographs, this parcel consists of vacant land adjacent to the west of flood control channel. An adjacent EDR listing was identified (see Parcel #4303).
4302	19	6216-037-900	No address available	Partial	High	The ROW Impact Report identified Parcel #4302 as commercial/industrial use, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. No EDR listings were identified in this area.
4303	19	6216-037-026	5335 REISNER WAY SOUTH GATE CA	Full	Medium	The ROW Impact Report identified Parcel #4302 as commercial/industrial use, owned by Shultz Properties Inc. This address was identified as Air Nail Company (EDR ID# 30-4) in

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						the RCRA-SQG, FINDS, HAZNET, and EMI databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Schultz Properties Inc.) as Parcel #4304 and 4305.
4304	19	6216-037-029	5311 REISNER WAY SOUTH GATE CA	Full	Medium	The ROW Impact Report identified Parcel #4304 as commercial/industrial use, owned by Shultz Properties Inc. No EDR listings were identified associated with 5311 Reisner Way. This parcel has the same owner (Schultz Properties Inc.) as Parcel #4303 and 4305.
4305	19a	6216-036-013	8621 RAYO AVE SOUTH GATE CA	Full	Medium	The ROW Impact Report identified Parcel #4305 as commercial/industrial use, owned by Shultz Properties Inc. This address was identified as Shultz Steel Company (EDR ID# 29-4) in the RCRA-SQG, FINDS, HAZNET and TRIS databases. This facility received a violation in 2000 that subsequently achieved compliance. No other violations are reported. Based on the lack of outstanding violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Schultz Properties Inc.) as Parcel #4303 and 4304.
4306	19a	6216-036-014	5011 FIRESTONE PL SOUTH GATE CA	Full	Medium	The ROW Impact Report identified Parcel #4306 as commercial/industrial use, owned by Hudd Dist. Services Inc. No EDR listings were identified associated with 5011 Firestone Blvd. Based on a review of on-line maps and photographs, this parcel is occupied by Maersk Distribution (same as Parcel #4307).
4307	19a	6216-035-001	5011 FIRESTONE PL SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4307 as commercial/industrial use, owned by Hudd Dist. Services Inc. No EDR listings were identified associated with 5011 Firestone Blvd. Based on a review of on-line maps and photographs, this parcel is occupied by Maersk Distribution (same as Parcel #4306).
4308	19a	6216-035-002	5001 FIRESTONE BLVD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4307 as commercial/industrial use, owned by Public Storage Prop. VI Inc. This address was identified as Westling Roger Ink Co. (ORPHAN) in the CERC-NFRAP database. Based on the no

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						further remedial action planned, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by a Public Storage facility.
4309	19a	6216-034-001	8610 ATLANTIC AVE SOUTH GATE CA	Partial	Medium	This address (ORPHAN) was identified in the ERNS database for a release in 1991 of 4-gallons of "parathion" from a load that shifted in a trailer and was confined to the interior of the trailer. Cleanup was subsequently performed. Based on the isolated incident, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by PT Performance Team.
4310	19	6216-034-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4310 as railroad use, owned by SOU PAC Trans Co. An adjacent EDR listing was identified (see Parcel #4303).
4311	19a	6224-031-003	5037 PATATA ST SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified Parcel #4311 as commercial/industrial use, owned by Armstrong Cork Co. This address was identified as Armstrong World Industries (EDR ID# 22-4) in the RCRA-SQG, FINDS, HAZNET, LUST, Cortese, TRIS, HIST UST, EMI, CA WDS, and SWEEPS UST databases. The LUST database reports that a release of aviation fuel affected soil only in 1996. The status of the LUST case is listed as "Completed – Case Closed" as of 10/07/1996. The lead cleanup oversight agency was the County of Los Angeles. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
4312	19	6224-031-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #4312 as railroad use, owned by SOU PAC Trans Co. Based on a review of on-line maps and photographs, this parcel consists of vacant land between the UPRR tracks and Parcel #4311.
4313	19	6224-031-002	No address available	Partial	High	The ROW Impact Report identified Parcel #4313 as commercial/industrial use, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. An adjacent EDR listing was identified (see Parcel #4311).

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁰	Impact	Risk Category	EDR Listing
4314	19	6224-031-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #4314 as flood control use. Based on a review of on-line maps and photographs, this parcel consists of vacant land adjacent to the west of flood control channel. An adjacent EDR listing was identified (see Parcel #4311).
4315	19	6232-001-802	No address available	Full	Medium	The ROW Impact Report identified Parcel #4315 as railroad use, owned by SOU PAC Trans Co. This parcel consists of the railroad tracks over the flood control channel.
4316	19	6232-002-800	No address available	Full	High	The ROW Impact Report identified Parcel #4316 as railroad use, owned by SOU PAC Trans Co. Groundwater beneath this parcel has been impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4317	19	6230-032-036	8462 GARFIELD AVE BELL GARDENS CA	Full	Medium	The ROW Impact Report identified Parcel #4317 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 8462 Garfield Ave. Based on a review of on-line maps and photographs, this parcel is occupied by A-1 Self Storage and also includes the address 8450 Garfield Ave, which is occupied by Ace Diesel Service. The address 8450 Garfield Ave was not identified in the EDR Report.
4318	19	6230-032-021	8476 GARFIELD AVE BELL GARDENS CA	Full	Medium	The ROW Impact Report identified Parcel #4318 as commercial/industrial use, owned by Pokracki TR. No EDR listings were identified associated with 8476 Garfield Ave. Based on a review of on-line maps and photographs, this parcel is occupied by Construction Tool-Threading Co.
4319	19	6227-035-011	5724 SHULL ST BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #4319 as commercial/industrial use, owned by Realty Associates Fund V. No EDR listings were identified associated with 5724 Shull St. Based on a review of on-line maps and photographs, this parcel is occupied by Bell Gardens Industrial Business Park (see Parcel #4320).
4320	19	6227-035-012	8467 EASTERN AVE BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #4320 as commercial/industrial use, owned by Realty Associates Fund V. No EDR listings were identified associated with 8467 Eastern Ave. Based on a review of on-line maps and photographs, this parcel is occupied by the three building, multi-tenant Bell Gardens Industrial Business Park and includes the addresses 8429, 8435, and 8457 Eastern Ave. The address 8457 Eastern

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						Ave was identified as TAB Warehouse (EDR ID# 27-5) in the SLIC, HIST UST, and SWEEPS UST databases and as Bell Gardens Business Park (EDR ID# 27-5) in the SLIC database. The status of the SLIC cases is listed as “Completed – Case Closed” as of 06/15/1965. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. No EDR listings were identified associated with 8429 Eastern Ave (Time Master Trading) and 8435 Eastern Ave (Energized Distribution). Groundwater beneath this parcel may be impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4321	19	6227-035-004	5678 SHULL ST BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #4321 as residential use, owned by Elmer and Marjorie Martin; currently occupied by Shull Gardens Mobile Home Park. No EDR listings were identified associated with 5678 Shull St. Groundwater beneath this parcel may be impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4322	19	6227-035-002	5666 SHULL ST BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #4322 as residential use, owned by Stephen McLemore; currently occupied by Harmony Lane Travel Trailer Park. No EDR listings were identified associated with 5666 Shull St. Groundwater beneath this parcel may be impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4323	19	6227-034-007	5654 SHULL ST BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #4323 as residential use, owned by Virginia Stearns; currently occupied by Rancho Mobile Home Park. No EDR listings were identified associated with 5654 Shull St. Groundwater beneath this parcel may be impacted by the ARCO-Vinvale Tank Farm at 8601 Garfield Ave. (see Table 4, Segment 4, EDR ID# 31-5).
4324	19	6227-034-008	5640 SHULL ST BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #4324 as commercial/industrial use, owned by 2109 Manitou LLC. This address was identified as Bob Westphal Ind Park (EDR ID# 24-5) in the RCRA-SQG and FINDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁰	Impact	Risk Category	EDR Listing
						have created an environmental concern to the ISA Study Area.
4325	19a	6216-036-901	No address available	Full	Low	The ROW Impact Report identified Parcel #4324 as government agency use, owned by City of South Gate. Based on a review of on-line maps and photographs, this parcel consists of vacant land at the north end of Rayo Ave. No EDR listings of potential concern were identified in this area.
N/A	19	N/A	WEST OF I-710 ON FIRESTONE BLVD NEAREST CROSS ST. IS RAYO SOUTH GATE CA	UN	Low	West of I-710 on Firestone Blvd/Nearest Cross St. is Rayo (EDR ID# 49-4) was listed in the ERNS database for a release of approximately 75-gallons of gasoline from a tank truck sprung a leak in 1998. The spill was subsequently cleaned up. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	NB I-710, SOUTH OF FIRESTONE BLVD SOUTH GATE CA	UN	Low	NB I-710, south of Firestone Blvd (EDR ID# 49-4) was listed in the ERNS database. Reportedly, in 1992, a fuel tank ruptured spilling approximately 100-gallons of diesel and cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	19	N/A	I-710 SOUTH/FIRESTONE BLVD SOUTH GATE CA	UN	Low	I-710 South/Firestone Blvd (EDR ID# 51-4, 5) was listed in the CHMIRS database for an incident that occurred on 3/5/1989. The date completed is reported as 3/6/1989. No further information is provided. Based upon the subsequent completion date and the time elapsed since the incident, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	15	N/A	SB LONG BEACH FWY @ ROSECRANZ PARAMOUNT CA	UN	Low	SB Long Beach Fwy @ Rosecranz [sic] (EDR ID# 182-10) was listed in the ERNS database for a spill in 1992. Reportedly, an overturned tanker spilled 1,500-gallons of diesel/gasoline. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	UN	N/A	RT 710 AT LOS ANGELES RIVER BR SOUTH GATE CA	UN	Medium	Murphy Industrial Coatings Inc. was listed at RT 710 at Los Angeles River bridge (ORPHAN) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 4
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁰	Impact	Risk Category	EDR Listing
N/A	19	N/A	FIRESTONE BLVD, RAYO AVE SOUTH GATE CA	UN	Low	Firestone Blvd., Rayo Ave. (ORPHAN) was listed in the CHMIRS database for a leak from a tanker that caused a spill of gasoline into the storm drain in 1998. Cleanup was subsequently completed. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹²	Impact	Risk Category	EDR Listing
5000	20	6224-038-273	No address available	Partial	High	The ROW Impact Report identified Parcel #5000 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5001	20	6224-038-900	No address available	Utility	Low	The ROW Impact Report identified Parcel #5001 as flood control use. No EDR listings were identified in this area.
5002	20	6224-037-900	No address available	Utility	Low	The ROW Impact Report identified Parcel #5002 as flood control use. No EDR listings were identified in this area.
5003	20	6226-034-900	No address available	Utility	Low	The ROW Impact Report identified Parcel #5003 as flood control use. No EDR listings were identified in this area.
5004	20	6226-034-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5004 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5005	20	6226-034-002	5427 CLARA ST BELL CA	Full	Low	The ROW Impact Report identified Parcel #5005 as commercial/industrial use, owned by Polcat Industries LLC; currently occupied by U-Store Bell self-storage facility. No EDR listings were identified associated with 5427 Clara St. This parcel has the same owner (Polcat Industries LLC) as Parcel #5006.
5006	20	6226-033-002	5427 CLARA ST BELL CA	Full	Low	The ROW Impact Report identified Parcel #5006 as commercial/industrial use, owned by Polcat Industries LLC; currently occupied by U-Store Bell self-storage facility. No EDR listings were identified associated with 5427 Clara St. This parcel has the same owner (Polcat Industries LLC) as Parcel #5005.
5007	20	6226-033-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5007 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5008	20	6226-033-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #5008 as flood control use. No EDR listings were identified in this area.
5009	20	6327-039-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #5009 as flood control use. No EDR listings were identified in this area.
5010	20	6327-039-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5010 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.

¹² These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹²	Impact	Risk Category	EDR Listing
5012	20	6327-039-001	5412 GAGE AVE BELL CA	Partial	Medium	The ROW Impact Report identified Parcel #5012 as commercial/industrial use, owned by Jeffries TR; currently occupied by Casa de Ceramica Warehouse per windshield survey. This address was identified as Ceramica Warehouse (EDR ID# 54-5) in the Los Angeles County HMS database; as Triple Quality Tool and Die Inc. (EDR ID# 54-5) in the HAZNET database; and as Raymond Jeffries (EDR ID# 54-5) in the HAZNET, LUST, Cortese, and Los Angeles County HMS databases. Reportedly, a release of gasoline from a UST was discovered in 1990 that affected soil only. The status of the LUST case is reported as "Completed - Case Closed" as of 2/22/1993. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
5013	20	6315-031-903	No address available	Partial	Low	The ROW Impact Report identified Parcel #5013 as flood control use. No EDR listings were identified in this area.
5014	20	6315-031-901	No address available	TCE Only	High	The ROW Impact Report identified Parcel #5014 as government agency use, owned by LA City Ex at ACQ; part of LADWP utility corridor. No EDR listings were identified in this area.
5015	20	6315-031-272	No address available	Partial	High	The ROW Impact Report identified Parcel #5015 as utility use, owned by LADWP; currently occupied by transmission power lines. No EDR listings were identified in this area.
5016	20	6315-031-002	No address available	Full	High	The ROW Impact Report identified Parcel #5016 as commercial/industrial use, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. No EDR listings were identified in this area.
5017	20	6315-031-001	No address available	Full	High	The ROW Impact Report identified Parcel #5017 as commercial/industrial use, owned by Chevron USA Inc.; appears to be vacant land between I-710 and flood control with Chevron placard along ROW indicating the presence of a subsurface petroleum pipeline per windshield survey. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹²	Impact	Risk Category	EDR Listing
5018	21-1	6315-031-802	No address available	Utility	High	The ROW Impact Report identified Parcel #5018 as utility use, owned by SCE; currently occupied by transmission power lines. No EDR listings were identified in this area.
5070	20	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #5070 as government agency use with the ownership entity unknown (Bell Gardens Ave.). A review of the I-710 ROW Impact Maps (Sheet 20) and County Assessor website revealed that Parcel #5070 is part of the existing ROW and therefore is not associated with an APN. No EDR listings of potential concern were identified in this area.
5071	19	6227-026-005	8000 BELL GARDENS AVE BELL GARDENS CA	Partial	Medium	The ROW Impact Report identified Parcel #5071 as commercial/industrial use, owned by Self TR; based on a review of on-line maps and photographs, this parcel is currently undeveloped land. This address was identified as Southside Tow Service (EDR ID# 16-1) in the Los Angeles County HMS database. The permit status is reported as "open". Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
5073	20	Unknown	APN unknown	Partial	Low	The ROW Impact Report identified Parcel #5073 as government agency use with the ownership entity unknown. A review of the I-710 ROW Impact Maps (Sheet 20) and County Assessor website revealed that Parcel #5073 is situated in a former ROW, but is now part of the U-Store Bell self-storage facility at 5427 Clara St. (see Parcel # 5005 and 5006).
N/A	20	N/A	N/B I-710, 300 FT N. OF FLORENCE AVE BELL CA	UN	Low	NB I-710 Freeway, 300-feet north of Florence Ave (EDR ID# 69-5) was listed in the ERNS database for a release of approximately 100-gallons of nickel sulfate (liquid) that was released to the freeway in 1990. The incident was transport related and cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	SB 710 ON THE WESTBOUND FLORENCE OFF-RAMP BELL CA	UN	Low	SB 710 on the WB Florence off-ramp (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1998, a truck hit a box on the freeway, rupturing a tank, and spilling diesel fuel. The cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹²	Impact	Risk Category	EDR Listing
						Study Area.
N/A	20	N/A	710 FREEWAY/CLARA OVERPASS BELL GARDENS CA	UN	Low	710 Freeway/Clara Overpass (ORPHAN) was listed in the CHMIRS database. Reportedly, in 2003, a tanker truck was involved in an accident on the NB I-710 Freeway, which resulted in the release of approximately 2,800-gallons of gasoline. Cleanup was immediately completed. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	NB ON LONG BEACH FRWY, NORTH OF FLORENCE LOS ANGELES CA	UN	Low	NB on Long Beach Freeway, north of Florence (ORPHAN) was listed on the ERNS database for a release of approximately 90-gallons of diesel from ruptured tanks during an accident in 1992. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	21	N/A	SB HIGHWAY 710 NORTH OF SLAUSON AVE	UN	Low	SB Hwy 710, north of Slauson Ave. (ORPHAN) was listed in the ERNS database for a release of approximately 15-gallons of diesel fuel from a jackknifed big rig in 1992. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹³	Impact	Risk Category	EDR Listing
5022	21-1	6315-031-902	No address available	Utility	Low	The ROW Impact Report identified Parcel #5022 as flood control use. No EDR listings were identified in this area.
5023	21-1	6315-031-900	No address available	TCE Only	High	The ROW Impact Report identified Parcel #5023 as government agency use, owned by LA City Ex at ACQ; part of LADWP utility corridor. No EDR listings were identified in this area.
5024	21-1	6315-031-271	No address available	Partial	High	The ROW Impact Report identified Parcel #5024 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5025	21-1	6315-031-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5025 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5026	21-1	6314-034-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #5026 as flood control use. No EDR listings were identified in this area.
5027	21-1	6314-034-803	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #5027 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5028	21-1	6314-034-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5028 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5029	21-1	6314-034-801	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #5029 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5030	21-1	6314-034-272	No address available	Partial	High	The ROW Impact Report identified Parcel #5030 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5031	21-1	6332-002-938	No address available	Partial	High	The ROW Impact Report identified Parcel #5031 as government agency use, owned by US Government. A review of the I-710 ROW Impact Maps and on-line information revealed that Parcel #5031 is located in the southern portion of the former Cheli Air Force Station (AFS). The former air station comprised a total of 91.48 acres site and was acquired in 1943 for use as an Army air field and storage depot for the storage and distribution of aircraft parts. The site transferred to the United States Air Force when the Air Force became a separate service branch in 1947 and at that time it was named Cheli AFS. In 1961, the property was no

¹³ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						longer needed by the U.S. Air Force and was closed and transferred to the General Services Administration (GSA). The property became known as the Federal Service Center and it was leased to the United States Post Office (later the United States Postal Service [USPS]). In 1972, the property was transferred from GSA to the USPS. The final transfer of 64.68 acres of land to the USPS was in 1976. The remaining 27 acres of the former Cheli AFS were transferred to the U.S. Army in 1974 for the Patton United States Army Reserve Center and remains the property of the Army Reserves and a portion is also used by the California Army National Guard. The remaining area is owned and used by private interests and the USPS, who uses their property for a bulk mail handling facility (located north of Bandini Blvd.). The southernmost portion of the former air station in the area of Parcel #5031 has been occupied by the Salvation Army (5600 Rickenbaker Rd.) since 1988 and includes two large warehouse buildings. The address 5600 Rickenbaker Rd. was identified as Federal Service Center (EDR ID# 7-2) in the HIST UST and HAZNET databases. The Former Cheli AFS was identified in the on-line ENVIRSTOR database and the cleanup status is reported as "Inactive – Needs Evaluation" as of 7/1/2005. Based on the former use and lack of information available, URS recommends a file review be performed for this property. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are also part of the former Cheli AFS.
5032	21-1	6332-002-805	No address available	Full	Medium	The ROW Impact Report identified Parcel #5032 as railroad use, owned by LA Junction Ry Co. This parcel is located adjacent to the former Cheli AFS.
5034	21-1	6332-003-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5034 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Parcel #5039).
5035	21-1	6332-003-803	No address available	Full	Medium	The ROW Impact Report identified Parcel #5035 as railroad use, owned by LA Junction Ry Co. No EDR listings of potential concern were identified in this area. The parcel is adjacent to the west of Parcel #5036.
5036	21-1	6332-003-008	5331 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5036 as commercial/industrial use, owned by Villanueva TR. This address was identified as Ultra Industries Inc. (EDR ID# 15-2, 5)

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						in the CA FID UST, Los Angeles County HMS, SWEEPS UST, and HIST UST databases. The facility status is reported as “removed”. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, this parcel is occupied by two tenants, G&M Mattress & Foam and Castrol Industrial North America Inc. According to the County Assessor website, this parcel has been divided into four new APNs: 6332-003-021, 6332-003-808, 6332-003-809, and 6332-003-810.
5037	21-1	6332-003-007	5401 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5037 as commercial/industrial use, owned by Villanueva TR. No EDR listings were identified associated with 5401 E. Slauson Ave., which is occupied by G&M Mattress & Foam. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-022 and 6332-003-811.
5038	21-1	6332-003-009	5401 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5038 as commercial/industrial use, owned by Villanueva TR. No EDR listings were identified associated with 5401 E. Slauson Ave., which is utilized as a parking lot for G&M Mattress & Foam (Parcel #5037). According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-023 and 6332-003-812.
5039	21-1	6332-003-010	5501 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #5039 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). This address was identified as McCloskey Corp. (Valspar) (EDR ID# 20-2, 5) in the Cortese database; as Engineered Polymer Solutions Inc. (EDR ID# 20-2, 5) in the FINDS, LUST, RCRA-LQG, TRIS, SLIC, HIST UST, UST, HAZNET, Los Angeles County HMS, and EMI databases; and as McWhorter Inc. (EDR ID# 20-2, 5) in the CA FID UST and SWEEPS UST databases. According to the LUST database, a solvents release was discovered in 1986 impacting soil and a preliminary assessment began in 1990. The case was transferred to SLIC in 1997 because it was a solvents case and there was minor or no potential water resource impact. The SLIC database lists the facility status as “Open – Site

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						<p>Assessment" as of 9/15/2000. The on-line GeoTracker database reports that this property has been operated as a resin manufacturing and varnish blending facility for approximately 50 years. The facility uses large quantities of raw liquid materials in the manufacturing process including mineral spirits, resins, plant-derived oils (including coconut, soybean, and linseed oils), and fatty acids. Raw materials for the manufacturing operations are received by truck transport and rail car, and are stored in ASTs, drums, and other containers that are stored throughout the facility. Finished goods are generally stored in ASTs or in smaller containers (drums or tote bins) in warehouses located throughout the facility and in an outdoor finished goods storage area. A Site Characterization Work Plan was approved on 9/22/2009 to assess contaminants of concern including toluene and xylene in soil and soil vapor beneath this site. An additional soil and soil gas assessment was completed in August 2010 and identified BTEX compounds, naphthalene, and TPH as chemicals of concern in soil and soil gas at the property. Further investigation of the vertical and lateral extent of the contamination was proposed following the completion of the August 2010 assessment. No additional information was available. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and soil vapor contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-024 and 6332-003-813.</p>
5040	21-1	6332-003-011	5501 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	<p>The ROW Impact Report identified Parcel #5040 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). This parcel has the same owner (EPS) as Parcel #5039 and 5041. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-025 and 6332-003-814.</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹³	Impact	Risk Category	EDR Listing
5041	21-1	6332-003-012	5511 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #5041 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). No EDR listings were identified associated with 5511 E Slauson Ave, which has the same owner (EPS) as Parcel #5039 and 5040 (see Parcel #5039 for EDR discussion). According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-026 and 6332-003-815.
5042	21-1	6332-003-013	5545 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5042 as commercial/industrial use, owned by Ann Collins. No EDR listings were identified associated with 5545 E Slauson Ave. Based on a review of on-line maps and photographs, this address is occupied by Mace Metal Sales Inc. (see Parcel #5303).
5043	21-1	6332-013-030	5849 S EASTERN AVE CITY OF COMMERCE CA	Partial	Medium	The ROW Impact Report identified Parcel #5043 as commercial/industrial use, owned by AMB Property LP; no signage identifying the site was readily visible from ROW during windshield survey. No EDR listings were identified associated with 5849 S. Eastern Ave. Based on a review of on-line maps and photographs, this parcel includes the address 5560 E. Slauson Ave. (Tree of Life), which was not identified in the EDR Report.
5044	21-1	6332-013-022	5424 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5044 as commercial/industrial use, owned by Prudential INS Co. of America. Based on a review of on-line maps and photographs, this parcel consists of the Slauson Business Center at 5424-5434 E. Slauson Ave. The address 5424 E. Slauson Ave. was identified as Republic STL Union Drawn Div. LA (EDR ID# 22-2, -5) in the RCRA-SQG and FINDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. No EDR listings were identified associated with 5434 E. Slauson Ave. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-013-037 and 6332-013-810.
5045	21-1	6332-013-011	5366 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5045 as commercial/industrial use, owned by Beeson TR; currently occupied by Canvas Specialty Inc. This address was identified

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						as Action Painting Svc Inc. (EDR ID# 18-2, 5) in the RCRA-SQG, FINDS, and HAZNET databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-013-036 and 6332-013-809.
5046	21-1	6332-013-012	5354 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5046 as commercial/industrial use, owned by Schwab; currently occupied by Northern Produce Co. This address was identified as The Langlois Company (EDR ID# 20-2, 5) in the CA FID UST, Los Angeles County HMS, HIST UST, and EMI databases. The permit status is reported as "closed" and "removed". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
5047	21-1	6332-013-806	No address available	Full	Medium	The ROW Impact Report identified Parcel #5047 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5048	21-1	6332-013-801	No address available	Full	Medium	The ROW Impact Report identified Parcel #5048 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5049	21-1	6332-013-802	No address available	Full	Medium	The ROW Impact Report identified Parcel #5049 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5050	21-1	6332-013-805	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5050 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5051	21-1	6332-013-904	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5051 as government agency use, owned by State of California; adjacent to or part of railroad easement. No EDR listings were identified in this area.
5052	21-1	6332-013-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #5052 as government agency use, owned by State of California; adjacent to or part of railroad easement. No EDR listings were identified in this area.
5053	21-1	6332-013-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #5053 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5054	21-1	6332-013-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5054 as railroad use,

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						owned by LA Junction Ry Co. No EDR listings were identified in this area.
5055	21-1	6332-013-006	6001 S EASTERN AVE CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #5055 as commercial/industrial use, owned by Newark Group Ind. Inc. This parcel has the same owner as Parcel #5056, 5058, 5059, and 5061 (see Parcel #5056 for EDR discussion). These parcels are currently occupied by Newark Pacific Paperboard and Recycled Fibers International.
5056	21-1	6332-013-001	No address available	Partial	High	The ROW Impact Report identified Parcel #5056 as commercial/industrial use, owned by Newark Group Ind. Inc. Based on review of on-line maps and photographs, it appears that the address 5568 E. 61 st St. is associated with this parcel. Baker Castor Oil Co. (EDR ID# 39-5) was listed at 5568 E. 61 st St. in the Los Angeles County HMS, ENVIROSTOR, and CERC-NFRAP databases. The ENVIROSTOR database lists the site type as “historical” and the status as “no further action”. The CERCLIS database reports that this facility was archived in 1985 and no further remedial action was planned. Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. An “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 add this site on the National Priorities List (NPL). Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel has the same owner and occupant as Parcel #5055, 5058, 5059, and 5061.
5057	21-1	6332-013-807	No address available	Full	Medium	The ROW Impact Report identified Parcel #5057 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5058	21-1	6332-013-014	No address available	Full	High	The ROW Impact Report identified Parcel #5058 as commercial/industrial use, owned by Newark Group Ind. Inc. This parcel has the same owner and occupant as Parcel #5055, 5056, 5059, and 5061 (see Parcel #5056 for EDR discussion).
5059	21-1	6332-013-015	No address available	Partial	High	The ROW Impact Report identified Parcel #5059 as commercial/industrial use, owned by Newark Group Ind. Inc.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						This parcel has the same owner and occupant as Parcel #5055, 5056, 5058, and 5061 (see Parcel #5056 for EDR discussion).
5060	21-1	6332-013-018	APN not found	Partial	High	The ROW Impact Report identified Parcel #5060 as commercial/industrial use, owned by Cognis Corp. A review of I-710 ROW Impact Maps (Sheet 21-1) and County Assessor website revealed that this parcel consists of a portion of APN 6332-014-028. Parcel #5060 appears to consist of a part of the E. 61 st St. ROW. Cognis Corporation (EDR ID# 39-5) was identified at 5568 E. 61 st St. in the LUST database. This address was also identified as Henkel Corporation Chemicals Group in the RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and EMI databases. The LUST cleanup status is listed as “Open – Site Assessment” as of 3/12/2008. However, the on-line GeoTracker database reports the cleanup status as “Completed – Case Closed as of 2/18/2009”. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, a land use covenant has been recorded for the former Cognis/Henkel property, which has been redeveloped into a three building multi-tenant business park. The former Cognis/Henkel property includes Parcel #5064 and APN 6332-014-026 and 6332-014-005 (not impacted by the I-710 Corridor Project).
5061	21-1	6332-013-033	No address available	Partial	High	The ROW Impact Report identified Parcel #5061 as commercial/industrial use, owned by Newark Group Ind. Inc. This parcel has the same owner and occupant as Parcel #5055, 5056, 5058, and 5061 (see Parcel #5056 for EDR discussion).
5063	21-1	6332-014-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5063 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Parcel #5060).
5064	21-1	6332-014-022	APN not found	Partial	High	The ROW Impact Report identified Parcel #5064 as commercial/industrial use, owned by Cognis Corp. A review of I-710 ROW Impact Maps (Sheet 21-1) and County Assessor website revealed that this parcel consists of a portion of APN 6332-014-025. This parcel has the same owner and use as Parcel #5060 (see Parcel #5060 for EDR discussion). A land use covenant has been recorded for these parcels.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
5067	21-1	6332-014-015	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5067 as commercial/industrial use, owned by Globe Iron Foundry Marketing Inc. Globe Iron Foundry Inc. (EDR ID# 45-5) was listed at 5649 Randolph St. in the HIST UST database. Based on the lack of listings in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has a new APN: 6332-014-029.
5201	21-1	6332-013-013	5362 E SLAUSON AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #5201 as commercial/industrial use, owned by Hansen TRS; currently occupied by The Sausage Stop restaurant per windshield survey. No EDR listings were identified associated with this address.
5303	21-1	6332-003-014	5555 E SLAUSON AVE CITY OF COMMERCE CA	Partial	Medium	The ROW Impact Report identified Parcel #5303 as commercial/industrial use, owned by Mace Metal Sales Inc. (current occupant). This address was identified as Lake Shore Products (EDR ID# 26-5) in the Los Angeles County HMS and SWEEPS UST databases and as F and D Metals (EDR ID# 26-5) in the FINDS and RCRA-NonGen databases. The permit status is reported as "open". No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-027 and 6332-003-816.
5305	21-1	6332-003-805	No address available	Full	Medium	The ROW Impact Report identified Parcel #5305 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Parcel #5039).
5400	21-1	6314-020-017	5807 DISTRICT BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #5400 as commercial/industrial use, owned by Dunn-Edwards Corp. No EDR listings were identified associated with 5807 District Blvd. This parcel has the same owner (Dunn Edwards Corp.) as Parcel #5401. Based on the windshield survey, this parcel is currently utilized as a parking and materials storage lot by Dunn Edwards. According to the County Assessor website, this parcel has been divided into two new APNs: 6314-020-026 and 6314-020-804.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
5401	21-1	6314-020-018	5811 DISTRICT BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #5401 as commercial/industrial use, owned by Dunn-Edwards Corp. Based on the windshield survey, this parcel is currently utilized as a parking and materials storage lot by Dunn Edwards. This address was identified as Dunn-Edwards Corp. (EDR# 16-2/5, ORPHAN) in the Cortese, Los Angeles County HMS, and LUST databases. The Los Angeles County facility status is reported as “open”. According to the LUST database, a release of aviation fuel was discovered in 1986 that affected soil. Contaminated soil was excavated and the City of Vernon was the lead oversight agency. The LUST cleanup status is reported as “Completed – Case Closed” as of 1/1/2000. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. According to the County Assessor website, this parcel has been divided into two new APNs: 6314-020-027 and 6314-020-805.
5402	21-1	6314-020-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5402 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing was identified (see Parcel #5401).
5404	21-1	6314-021-008	5979 E 52 ND PL VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #5404 as government agency use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel consists of a portion of the street at the intersection of Alamo Ave. and E. 52 nd Pl. (APN 6314-023-014) and a portion of a materials storage lot used by Dunn Edwards. No EDR listings were identified associated with this address. Dunn Edwards was identified in the EDR Report at 4885 E. 52 nd Pl. (EDR ID# 14-2) in the FINDS, LUST, Cortese, RCRA-LQG, HIST UST, HAZNET, Los Angeles County HMS, and SWEEPS UST databases. The cleanup status of the LUST case is reported as “Open – Site Assessment” as of 3/6/2000. In April 2009, a Site Closure Report was submitted to the City of Vernon Health & Environmental Control Department that presented the results of discrete soil sampling conducted at the site. When compared to the EPA Region 9 PRGs, 2-Butoxy Ehtanol was the only analyte that exceeded the threshold. Based on the results of the soil

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						sampling activities, a NFA letter dated March 22, 2010, was granted by the City of Vernon. Based on the regulatory agency status, this listing is not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities
N/A	20	N/A	N/B I-710, 300 FT N. OF FLORENCE AVE BELL CA	UN	Low	NB I-710 Freeway, 300-foot north of Florence Ave (EDR ID# 69-5) was listed in the ERNS database for a release of approximately 100-gallons of nickel sulfate (liquid) that was released to the freeway in 1990. The incident was transport related and cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	SB 710 ON THE WESTBOUND FLORENCE OFF-RAMP BELL CA	UN	Low	SB 710 on the WB Florence off-ramp (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1998, a truck hit a box on the freeway, rupturing a tank, and spilling diesel fuel. The cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	710 FREEWAY/CLARA OVERPASS BELL GARDENS CA	UN	Low	710 Freeway/Clara Overpass (ORPHAN) was listed in the CHMIRS database. Reportedly, in 2003, a tanker truck was involved in an accident on the NB I-710 Freeway, which resulted in the release of approximately 2,800-gallons of gasoline. Cleanup was immediately completed. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	NB ON LONG BEACH FRWY, NORTH OF FLORENCE LOS ANGELES CA	UN	Low	NB on Long Beach Freeway, north of Florence (ORPHAN) was listed on the ERNS database for a release of approximately 90-gallons of diesel from ruptured tanks during an accident in 1992. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	21	N/A	SB HIGHWAY 710 NORTH OF SLAUSON AVE	UN	Low	SB Hwy 710, north of Slauson Ave. (ORPHAN) was listed in the ERNS database for a release of approximately 15-gallons of

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹³	Impact	Risk Category	EDR Listing
						diesel fuel from a jackknifed big rig in 1992. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁴	Impact	Risk Category	EDR Listing
5022	21-2	6315-031-902	No address available	Utility	Low	The ROW Impact Report identified Parcel #5022 as flood control use. No EDR listings were identified in this area.
5023	21-2	6315-031-900	No address available	TCE Only	High	The ROW Impact Report identified Parcel #5023 as government agency use, owned by LA City Ex at ACQ; part of LADWP utility corridor. No EDR listings were identified in this area.
5024	21-2	6315-031-271	No address available	Partial	High	The ROW Impact Report identified Parcel #5024 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5025	21-2	6315-031-270	No address available	Partial	High	The ROW Impact Report identified Parcel #5025 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5026	21-2	6314-034-901	No address available	Partial	Low	The ROW Impact Report identified Parcel #5026 as flood control use. No EDR listings were identified in this area.
5027	21-2	6314-034-803	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #5027 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5028	21-2	6314-034-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5028 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5029	21-2	6314-034-801	No address available	TCE Only	Medium	The ROW Impact Report identified Parcel #5029 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5030	21-2	6314-034-272	No address available	Partial	High	The ROW Impact Report identified Parcel #5030 as utility use, owned by LADWP; occupied by transmission power lines. No EDR listings were identified in this area.
5031	21-2	6332-002-938	APN not found	Partial	High	The ROW Impact Report identified Parcel #5031 as government agency use, owned by US Government. A review of the I-710 ROW Impact Maps and on-line information revealed that Parcel #5031 is located in the southern portion of the former Cheli Air Force Station (AFS). The former air station comprised a total of 91.48 acres site and was acquired in 1943 for use as an Army air field and storage depot for the storage and distribution of aircraft parts. The site transferred to the United States Air Force when the Air Force became a separate service branch in 1947 and at that time it was named Cheli AFS. In 1961, the property was no

¹⁴ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
						longer needed by the U.S. Air Force and was closed and transferred to the General Services Administration (GSA). The property became known as the Federal Service Center and it was leased to the United States Post Office (later the United States Postal Service [USPS]). In 1972, the property was transferred from GSA to the USPS. The final transfer of 64.68 acres of land to the USPS was in 1976. The remaining 27 acres of the former Cheli AFS were transferred to the U.S. Army in 1974 for the Patton United States Army Reserve Center and remains the property of the Army Reserves and a portion is also used by the California Army National Guard. The remaining area is owned and used by private interests and the USPS, who uses their property for a bulk mail handling facility (located north of Bandini Blvd.). The southernmost portion of the former air station in the area of Parcel #5031 has been occupied by the Salvation Army (5600 Rickenbaker Rd.) since 1988 and includes two large warehouse buildings. The address 5600 Rickenbaker Rd. was identified as Federal Service Center (EDR ID# 7-2) in the HIST UST and HAZNET databases. The Former Cheli AFS was identified in the on-line ENVIRSTOR database and the cleanup status is reported as "Inactive – Needs Evaluation" as of 7/1/2005. Based on the former use and lack of information available, URS recommends a file review be performed for this property. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are also part of the former Cheli AFS.
5032	21-2	6332-002-805	No address available	Full	Medium	The ROW Impact Report identified Parcel #5032 as railroad use, owned by LA Junction Ry Co. This parcel is located adjacent to the former Cheli AFS.
5033	21-2	6332-002-924	APN not found	Partial	High	The ROW Impact Report identified Parcel #5032 as government agency use, owned by US Government. The location and use of this parcel is unknown.
5034	21-2	6332-003-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5034 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Parcel #5039).
5035	21-2	6332-003-803	No address available	Full	Medium	The ROW Impact Report identified Parcel #5035 as railroad use, owned by LA Junction Ry Co. No EDR listings of potential concern were identified in this area. The parcel is adjacent to the west of Parcel #5036.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
5036	21-2	6332-003-008	5331 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5036 as commercial/industrial use, owned by Villanueva TR. This address was identified as Ultra Industries Inc. (EDR ID# 15-2, 5) in the CA FID UST, Los Angeles County HMS, SWEEPS UST, and HIST UST databases. The facility status is reported as "removed". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, this parcel is occupied by two tenants, G&M Mattress & Foam and Castrol Industrial North America Inc. According to the County Assessor website, this parcel has been divided into four new APNs: 6332-003-021, 6332-003-808, 6332-003-809, and 6332-003-810.
5037	21-2	6332-003-007	5401 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5037 as commercial/industrial use, owned by Villanueva TR. No EDR listings were identified associated with 5401 E. Slauson Ave., which is occupied by G&M Mattress & Foam. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-022 and 6332-003-811.
5038	21-2	6332-003-009	5401 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5038 as commercial/industrial use, owned by Villanueva TR. No EDR listings were identified associated with 5401 E. Slauson Ave., which is utilized as a parking lot for G&M Mattress & Foam (Parcel #5037). According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-023 and 6332-003-812.
5039	21-2	6332-003-010	5501 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #5039 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). This address was identified as McCloskey Corp. (Valspar) (EDR ID# 20-2, 5) in the Cortese database; as Engineered Polymer Solutions Inc. (EDR ID# 20-2, 5) in the FINDS, LUST, RCRA-LQG, TRIS, SLIC, HIST UST, UST, HAZNET, Los Angeles County HMS, and EMI databases; and as McWhorter Inc. (EDR ID# 20-2, 5) in the CA FID UST and SWEEPS UST databases. According to the LUST database, a solvents release was discovered in 1986 impacting soil and a preliminary assessment began in 1990. The case was

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
						<p>transferred to SLIC in 1997 because it was a solvents case and there was minor or no potential water resource impact. The SLIC database lists the facility status as “Open – Site Assessment” as of 9/15/2000. The on-line GeoTracker database reports that this property has been operated as a resin manufacturing and varnish blending facility for approximately 50 years. The facility uses large quantities of raw liquid materials in the manufacturing process including mineral spirits, resins, plant-derived oils (including coconut, soybean, and linseed oils), and fatty acids. Raw materials for the manufacturing operations are received by truck transport and rail car, and are stored in ASTs, drums, and other containers that are stored throughout the facility. Finished goods are generally stored in ASTs or in smaller containers (drums or tote bins) in warehouses located throughout the facility and in an outdoor finished goods storage area. A Site Characterization Work Plan was approved on 9/22/2009 to assess contaminants of concern including toluene and xylene in soil and soil vapor beneath this site. An additional soil and soil gas assessment was completed in August 2010 and identified BTEX compounds, naphthalene, and TPH as chemicals of concern in soil and soil gas at the property. Further investigation of the vertical and lateral extent of the contamination was proposed following the completion of the August 2010 assessment. No additional information was available. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and soil vapor contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-024 and 6332-003-813.</p>
5040	21-2	6332-003-011	5501 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	<p>The ROW Impact Report identified Parcel #5040 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). This parcel has the same owner (EPS) as Parcel #5039 and 5041. According to the County Assessor</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
						website, this parcel has been divided into two new APNs: 6332-003-025 and 6332-003-814.
5041	21-2	6332-003-012	5511 E SLAUSON AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #5041 as commercial/industrial use, owned by Engineered Polymer Solutions Inc. (EPS). No EDR listings were identified associated with 5511 E Slauson Ave, which has the same owner (EPS) as Parcel #5039 and 5040 (see Parcel #5039 for EDR discussion). According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-026 and 6332-003-815.
5042	21-2	6332-003-013	5545 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5042 as commercial/industrial use, owned by Ann Collins. No EDR listings were identified associated with 5545 E Slauson Ave. Based on a review of on-line maps and photographs, this address is occupied by Mace Metal Sales Inc. (see Parcel #5303).
5043	21-2	6332-013-030	5849 S EASTERN AVE CITY OF COMMERCE CA	Partial	Medium	The ROW Impact Report identified Parcel #5043 as commercial/industrial use, owned by AMB Property LP; no signage identifying the site was readily visible from ROW during windshield survey. No EDR listings were identified associated with 5849 S. Eastern Ave. Based on a review of on-line maps and photographs, this parcel includes the address 5560 E. Slauson Ave. (Tree of Life), which was not identified in the EDR Report.
5044	21-2	6332-013-022	5424 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5044 as commercial/industrial use, owned by Prudential INS Co. of America. Based on a review of on-line maps and photographs, this parcel consists of the Slauson Business Center at 5424-5434 E. Slauson Ave. The address 5424 E. Slauson Ave. was identified as Republic STL Union Drawn Div. LA (EDR ID# 22-2, -5) in the RCRA-SQG and FINDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. No EDR listings were identified associated with 5434 E. Slauson Ave. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-013-037 and 6332-013-810.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
5045	21-2	6332-013-011	5366 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5045 as commercial/industrial use, owned by Beeson TR; currently occupied by Canvas Specialty Inc. This address was identified as Action Painting Svc Inc. (EDR ID# 18-2, 5) in the RCRA-SQG, FINDS, and HAZNET databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-013-036 and 6332-013-809.
5046	21-2	6332-013-012	5354 E SLAUSON AVE CITY OF COMMERCE CA	Full	Medium	The ROW Impact Report identified Parcel #5046 as commercial/industrial use, owned by Schwab; currently occupied by Northern Produce Co. This address was identified as The Langlois Company (EDR ID# 20-2, 5) in the CA FID UST, Los Angeles County HMS, HIST UST, and EMI databases. The permit status is reported as “closed” and “removed”. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
5047	21-2	6332-013-806	No address available	Full	Medium	The ROW Impact Report identified Parcel #5047 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5048	21-2	6332-013-801	No address available	Full	Medium	The ROW Impact Report identified Parcel #5048 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5049	21-2	6332-013-802	No address available	Full	Medium	The ROW Impact Report identified Parcel #5049 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5050	21-2	6332-013-805	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5050 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5051	21-2	6332-013-904	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5051 as government agency use, owned by State of California; adjacent to or part of railroad easement. No EDR listings were identified in this area.
5052	21-2	6332-013-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #5052 as government agency use, owned by State of California; adjacent to or part of railroad easement. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁴	Impact	Risk Category	EDR Listing
5053	21-2	6332-013-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #5053 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5054	21-2	6332-013-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5054 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5055	21-2	6332-013-006	6001 S EASTERN AVE CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #5055 as commercial/industrial use, owned by Newark Group Ind. Inc. This parcel has the same owner as Parcel #5056, 5058, 5059, and 5061 (see Parcel #5056 for EDR discussion). These parcels are currently occupied by Newark Pacific Paperboard and Recycled Fibers International.
5056	21-2	6332-013-001	No address available	Partial	High	The ROW Impact Report identified Parcel #5056 as commercial/industrial use, owned by Newark Group Ind. Inc. Based on review of on-line maps and photographs, it appears that the address 5568 E. 61 st St. is associated with this parcel. Baker Castor Oil Co. (EDR ID# 39-5) was listed at 5568 E. 61 st St. in the Los Angeles County HMS, ENVIROSTOR, and CERC-NFRAP databases. The ENVIROSTOR database lists the site type as “historical” and the status as “no further action”. The CERCLIS database reports that this facility was archived in 1985 and no further remedial action was planned. Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. An “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 add this site on the National Priorities List (NPL). Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel has the same owner and occupant as Parcel #5055, 5058, 5059, and 5061.
5057	21-2	6332-013-807	No address available	Full	Medium	The ROW Impact Report identified Parcel #5057 as railroad use, owned by LA Junction Ry Co. No EDR listings were identified in this area.
5058	21-2	6332-013-014	No address available	Full	High	The ROW Impact Report identified Parcel #5058 as commercial/industrial use, owned by Newark Group Ind. Inc.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
						This parcel has the same owner and occupant as Parcel #5055, 5056, 5059, and 5061 (see Parcel #5056 for EDR discussion).
5059	21-2	6332-013-015	No address available	Partial	High	The ROW Impact Report identified Parcel #5059 as commercial/industrial use, owned by Newark Group Ind. Inc. This parcel has the same owner and occupant as Parcel #5055, 5056, 5058, and 5061 (see Parcel #5056 for EDR discussion).
5060	21-2	6332-013-018	APN not found	Partial	High	The ROW Impact Report identified Parcel #5060 as commercial/industrial use, owned by Cognis Corp. A review of I-710 ROW Impact Maps (Sheet 21-1) and County Assessor website revealed that this parcel consists of a portion of APN 6332-014-028. Parcel #5060 appears to consist of a part of the E. 61 st St. ROW. Cognis Corporation (EDR ID# 39-5) was identified at 5568 E. 61 st St. in the LUST database. This address was also identified as Henkel Corporation Chemicals Group in the RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and EMI databases. The LUST cleanup status is listed as “Open – Site Assessment” as of 3/12/2008. However, the on-line GeoTracker database reports the cleanup status as “Completed – Case Closed as of 2/18/2009”. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, a land use covenant has been recorded for the former Cognis/Henkel property, which has been redeveloped into a three building multi-tenant business park. The former Cognis/Henkel property includes Parcel #5064 and APN 6332-014-026 and 6332-014-005 (not impacted by the I-710 Corridor Project).
5061	21-2	6332-013-033	No address available	Partial	High	The ROW Impact Report identified Parcel #5061 as commercial/industrial use, owned by Newark Group Ind. Inc. This parcel has the same owner and occupant as Parcel #5055, 5056, 5058, and 5061 (see Parcel #5056 for EDR discussion).
5063	21-2	6332-014-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5063 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Parcel #5060).
5064	21-2	6332-014-022	APN not found	Partial	High	The ROW Impact Report identified Parcel #5064 as commercial/industrial use, owned by Cognis Corp. A review of I-710 ROW Impact Maps (Sheet 21-1) and County Assessor website revealed that this parcel consists of a portion of APN

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
						6332-014-025. This parcel has the same owner and use as Parcel #5060 (see Parcel #5060 for EDR discussion). A land use covenant has been recorded for these parcels.
5067	21-2	6332-014-015	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5067 as commercial/industrial use, owned by Globe Iron Foundry Marketing Inc. Globe Iron Foundry Inc. (EDR ID# 45-5) was listed at 5649 Randolph St. in the HIST UST database. Based on the lack of listings in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has a new APN: 6332-014-029.
5201	21-2	6332-013-013	5362 E SLAUSON AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #5201 as commercial/industrial use, owned by Hansen TRS; currently occupied by The Sausage Stop restaurant per windshield survey. No EDR listings were identified associated with this address.
5303	21-2	6332-003-014	5555 E SLAUSON AVE CITY OF COMMERCE CA	Partial	Medium	The ROW Impact Report identified Parcel #5303 as commercial/industrial use, owned by Mace Metal Sales Inc. (current occupant). This address was identified as Lake Shore Products (EDR ID# 26-5) in the Los Angeles County HMS and SWEEPS UST databases and as F and D Metals (EDR ID# 26-5) in the FINDS and RCRA-NonGen databases. The permit status is reported as "open". No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. According to the County Assessor website, this parcel has been divided into two new APNs: 6332-003-027 and 6332-003-816.
5305	21-2	6332-003-805	No address available	Full	Medium	The ROW Impact Report identified Parcel #5305 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing of potential concern was identified (see Parcel #5039).
5400	21-2	6314-020-017	5807 DISTRICT BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #5400 as commercial/industrial use, owned by Dunn-Edwards Corp. No EDR listings were identified associated with 5807 District Blvd. This parcel has the same owner (Dunn Edwards Corp.) as Parcel #5401. Based on the windshield survey, this parcel is currently utilized as a parking and materials storage lot by Dunn Edwards. According to the County Assessor website, this parcel

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
						has been divided into two new APNs: 6314-020-026 and 6314-020-804.
5401	21-2	6314-020-018	5811 DISTRICT BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #5401 as commercial/industrial use, owned by Dunn-Edwards Corp. Based on the windshield survey, this parcel is currently utilized as a parking and materials storage lot by Dunn Edwards. This address was identified as Dunn-Edwards Corp. (EDR# 16-2/5, ORPHAN) in the Cortese, Los Angeles County HMS, and LUST databases. The Los Angeles County facility status is reported as "open". According to the LUST database, a release of aviation fuel was discovered in 1986 that affected soil. Contaminated soil was excavated and the City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed – Case Closed" as of 1/1/2000. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. According to the County Assessor website, this parcel has been divided into two new APNs: 6314-020-027 and 6314-020-805.
5402	21-2	6314-020-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #5402 as railroad use, owned by LA Junction Ry Co. An adjacent EDR listing was identified (see Parcel #5401).
5404	21-2	6314-021-008	5979 E 52 ND PL VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #5404 as government agency use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel consists of a portion of the street at the intersection of Alamo Ave. and E. 52 nd Pl. (APN 6314-023-014) and a portion of a materials storage lot used by Dunn Edwards. No EDR listings were identified associated with this address. Dunn Edwards was identified in the EDR Report at 4885 E. 52 nd Pl. (EDR ID# 14-2) in the FINDS, LUST, Cortese, RCRA-LQG, HIST UST, HAZNET, Los Angeles County HMS, and SWEEPS UST databases. The cleanup status of the LUST case is reported as "Open – Site Assessment" as of 3/6/2000. In April 2009, a Site Closure Report was submitted to the City of Vernon Health & Environmental Control Department that presented the results of discrete soil sampling conducted at the site. When compared to

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
						the EPA Region 9 PRGs, 2-Butoxy Ehtanol was the only analyte that exceeded the threshold. Based on the results of the soil sampling activities, a NFA letter dated March 22, 2010, was granted by the City of Vernon. Based on the regulatory agency status, this listing is not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities
N/A	20	N/A	N/B I-710, 300 FT N. OF FLORENCE AVE BELL CA	UN	Low	NB I-710 Freeway, 300-feet north of Florence Ave (EDR ID# 69-5) was listed in the ERNS database for a release of approximately 100-gallons of nickel sulfate (liquid) that was released to the freeway in 1990. The incident was transport related and cleanup was completed. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	SB 710 ON THE WESTBOUND FLORENCE OFF-RAMP BELL CA	UN	Low	SB 710 on the WB Florence off-ramp (ORPHAN) was listed in the CHMIRS database. Reportedly, in 1998, a truck hit a box on the freeway, rupturing a tank, and spilling diesel fuel. The cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	710 FREEWAY/CLARA OVERPASS BELL GARDENS CA	UN	Low	710 Freeway/Clara Overpass (ORPHAN) was listed in the CHMIRS database. Reportedly, in 2003, a tanker truck was involved in an accident on the NB I-710 Freeway, which resulted in the release of approximately 2,800-gallons of gasoline. Cleanup was immediately completed. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	20	N/A	NB ON LONG BEACH FRWY, NORTH OF FLORENCE LOS ANGELES CA	UN	Low	NB on Long Beach Freeway, north of Florence (ORPHAN) was listed on the ERNS database for a release of approximately 90-gallons of diesel from ruptured tanks during an accident in 1992. Cleanup was completed by Caltrans. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 5 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁴	Impact	Risk Category	EDR Listing
N/A	21	N/A	SB HIGHWAY 710 NORTH OF SLAUSON AVE	UN	Low	SB Hwy 710, north of Slauson Ave. (ORPHAN) was listed in the ERNS database for a release of approximately 15-gallons of diesel fuel from a jackknifed big rig in 1992. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
6000	22-1	6314-033-001	3030 S ATLANTIC BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6000 as commercial/industrial use, owned by Box USA Group Inc.; currently occupied by International Paper. This address was identified as 3030 Atlantic (EDR ID# 96-11, -12) in the CHMIRS database; International Paper Company (EDR ID# 107-11) in the HAZNET database; and as Box USA Group Inc. (EDR ID# 107-11) in the HAZNET, Los Angeles County HMS, and CA WDS databases. In 2001, a caustic liquid spill was reported at this facility. The supplier was filling a tote and a coupling broke or came loose causing the spill. The liquid spilled onto asphalt parking lot and was quickly contained and cleaned up. Based on the isolated incident and subsequent cleanup, and the lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6002	22-1	6304-030-001	3939 S ATLANTIC BLVD LOS ANGELES CA	Partial	Medium	The ROW Impact Report identified Parcel #6002 as commercial/industrial use, owned by Freight Terminals Inc.; currently occupied by FedEx National LTL. No EDR listings were identified associated with 3939 S Atlantic Ave. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4500 Bandini Blvd is also associated with this parcel, which was identified as Watkins Motor Lines Inc. (EDR ID# 97-11) in the RCRA-SQG, FINDS, HAZNET, LUST, CA WDS, SWEEPS UST, and Cortese databases. Reportedly, a gasoline release was discovered in 1993 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed-Case Closed" as of 9/1/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6003	22-1	6304-030-906	4528 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6003 as commercial/industrial use, owned by Agency of Redevelopment; currently occupied by Austin Trucking Inc. This address was

¹⁵ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						identified as Dewitt Transfer and Storage Co. (EDR ID# 97-11, 100-11) in the HIST UST, LUST, SWEEPS UST, Cortese, RCRA-SQG, and FINDS databases. Reportedly, a diesel release was discovered in 1990 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed- Case Closed" as of 1/1/2000. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6004	22-1	6304-030-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #6004 as government agency use, owned by the City of Vernon. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4530 Bandini Blvd is associated with this parcel, which was listed as Vernon Fire Station #4 (EDR ID# 97-11) in the HIST UST, CHMIRS, and SWEEPS UST databases. The CHMIRS database reports that in 1999 a traffic accident caused a diesel release to the road. Based on the time elapsed since the incident and lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6005	22-1	5243-017-012	4505 BANDINI BLVD VERNON CA	TCE Only	Medium	The ROW Impact Report identified Parcel #6005 as commercial/industrial use, owned by D N and E Walter Co. No EDR listings were identified associated with 4505 Bandini Blvd, which is occupied by Classic Concepts. This parcel has the same owner (D N and E Walter Co.) as Parcel #6006.
6006	22-1	5243-017-011	4651 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6006 as commercial/industrial use, owned by D N and E Walter Co. No EDR listings were identified associated with 4651 Bandini Blvd (Prime Wire and Cable). Based on a review of the EDR Report, on-line maps and photographs, it appears that the address 4661 Bandini Blvd may also be associated with this parcel, which was identified as Robert Broyles and Sons (EDR ID# 101-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						Study Area.
6007	22-1	5243-014-803	No address available	Partial	High	The ROW Impact Report identified Parcel #6006 as railroad use, owned by A T&SF Ry Co. This parcel is part of the BNSF Hobart Yard.
6009	22-1	5243-029-023	4651 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6009 as commercial/industrial use, owned by Lyman H. Johnson; currently occupied by Ceramic Decorating. This address was identified as Ceramic Decorating Company (EDR ID# 76-11) in the HIST UST, FINDS, HAZNET, and Los Angeles County HMS databases. Three USTs were reportedly formerly located at this property. The permit status is listed as "closed". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
6018	22-1	5243-029-018	4650 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6009 as commercial/industrial use, owned by Lyman H. Johnson. This address was identified as USS Bestway, Inc. (EDR ID# 62-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by AJR Heavy Duty Truck Parts.
6019	22-1	5243-028-001	4645 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6019 as commercial/industrial use, owned by Hilands; currently occupied by New Pacific Furniture retail warehouse. No EDR listings were identified associated with this address.
6020	22-1	5243-029-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #6020 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6022	22-1	5243-029-812	No address available	Full	Medium	The ROW Impact Report identified Parcel #6022 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6023	22-1	5243-029-004	4630 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6019 as commercial/industrial use, owned by Kenneth Busch. No EDR listings were identified associated with 4630 E. Washington Blvd. No signage was readily visible during the windshield survey identifying the site occupant.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
6024	22-1	5243-029-021	2415 CONNOR AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6024 as commercial/industrial use, owned by Criterion Enterprise LLC. No EDR listings were identified associated with 2415 Connor Ave. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6025, 6026, and 6205. This parcel is currently occupied by Robert Winston Co.
6025	22-1	5243-029-007	4614 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6025 as commercial/industrial use, owned by Criterion Enterprise LLC. This address was identified as Criterion Gate (EDR ID# 60-11) in the UST database. No further information is provided. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6024, 6026, and 6205. This parcel is currently occupied by Pacific Sign Supply.
6026	22-1	5243-029-022	2416 BEDESSEN AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6026 as commercial/industrial use, owned by Criterion Enterprise LLC. This address was identified as Lawrence Roll-Up Doors (EDR ID# 57-11) in the LUST database. A release of “other solvent or non-petroleum hydrocarbon” was reported at the site in 2000. The site is currently listed as “under investigation” and the cleanup status of the LUST case is reported as “Open – Site Assessment as of 7/13/2000.” Reportedly, this case was referred to the RWQCB on 5/11/2009 and therefore additional information was not available in the on-line GeoTracker database. Based on the open case status and lack of available on-line information, URS recommends a file review be performed for this property. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6024, 6025, and 6205.
6027	22-1	5243-029-802	No address available	Full	Medium	The ROW Impact Report identified Parcel #6027 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6029	22-1	6332-001-004	4730 E 26TH ST VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6029 as commercial/industrial use, owned by KBB Investments. This address was identified as All Ways Express Co. Inc. (EDR ID# 91-11) in the HIST UST and SWEEP UST databases. Based on the lack of listing in other databases indicating a release, these

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (KBB Investments) as Parcel #6030 and 6208 and is currently occupied by Gulf Pacific.
6030	22-1	6332-001-002	4800 E 26TH ST VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6030 as commercial/industrial use, owned by KBB Investments. No EDR listings were identified associated with 4800 E 26 th St, which is occupied by Hoover Trading Inc. This parcel has the same owner (KBB Investments) as Parcel #6029 and 6208.
6031	22-1	6332-001-801	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6031 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6032	22-1	6332-002-937	APN not found	Full	High	The ROW Impact Report identified Parcel #6032 as government agency use, owned by City of Bell. A review of the I-710 ROW Impact Maps (Sheet 22) and County Assessor website revealed that Parcel #6032 is associated with APN 6332-002-965. This parcel not readily visible from ROW during the windshield survey, but appears to be some sort of parking lot. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6033	22-1	6332-002-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6031 as railroad use, owned by LA Junction Ry Co. These railroad tracks transect the former Cheli AFS (see Parcel #6040).
6034	22-1	6332-002-020	5400 LINDBERGH LN BELL CA	Partial	High	The ROW Impact Report identified Parcel #6034 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6036 and 6037). No EDR listings were identified associated with 5400 Lindbergh Ln. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6036	22-1	6332-002-021	5350 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6036 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6037). No EDR listings were identified associated with 5350 Lindbergh Ln. Based on a review of the EDR Report, it appears that the address 5348 Lindbergh Ln is also associated with this parcel, which was identified as Dong A America (EDR ID# 110-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6037	22-1	6332-002-022	5300 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6037 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6036). This address was identified as Command Packaging (EDR ID# 110-11, 12) in the RCRA-SQG, FINDS, and HAZNET databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6040	22-1	6332-002-920	No address available	Partial	High	The ROW Impact Report identified Parcel #6040 as government agency use, owned by the U.S. Government. Based on a review of the EDR Report and on-line maps and photographs as well as a windshield survey of this property, it appears that this parcel consists of a large U.S. Government-owned property with the addresses 5300 and 5340 Bandini Blvd. The 5300 Bandini Blvd address was identified as Office of the Adjutant General (EDR ID# 102-11) in the UST, LUST, Cortese, and Los Angeles County HMS databases and as OMS #6 (EDR ID# 102-11) in the CERCLIS, RCRA-SQG, FINDS, and HAZNET databases. The CERCLIS database reports that a Preliminary Assessment was completed in 1997 and further assessment was required. The on-line GeoTracker database reports the LUST status for 5300 Bandini Blvd as "Completed – Case Closed" as of 2/5/2009. The 5340 Bandini Blvd address was identified as Patton Hall – US Army Reserve Center (EDR ID# 103-11) in the ENVIROSTOR, HAZNET, LUST, Cortese, LA County Site Mitigation, HIST UST, CA FID UST, and SWEEPS UST databases. The ENVIROSTOR database reports that the case was referred to the local agency. The on-line GeoTracker database reports the LUST status for 5340 Bandini Blvd as "Completed – Case Closed" as of 11/4/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						encountered during construction and/or excavation activities. Parcel #6032, 6034, 6036, 6037 and 6040 are part of the former Cheli AFS (see Parcel #5031).
6043	22-1	5244-035-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6043 as railroad use, owned by A T & S F Ry Co. Based on a review of on-line maps and photographs, this parcel is occupied by BNSF Railway Lot 5.
6044	22-1	5244-035-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6044 as railroad use, owned by Burlington Northern and SF Ry Co. Based on a review of on-line maps and photographs, this parcel, a BNSF Railway property, is occupied by Parsec Inc. at 4940 Sheila St. This address was identified as Ford Motor Company Los Angeles Parts Distribution (EDR ID# 81-11, 12) in HAZNET and in the CHMIRS database (EDR ID# 81-11, 12). The CHMIRS database reports that in 2006 a truck was backing at the BNSF railroad property and accidentally struck a chassis and the metal out a gash into the diesel fuel tank of the truck. The spill was contained and cleanup was performed by NRC Environmental Services. Based on the isolated incident and subsequent cleanup, and the lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6045	22-1	5244-033-019	4801 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6045 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 4801 Sheila St. This parcel has the same owner (Cable Family LP) as Parcel #6046, 6442, 6443, 6444, 6446, and 6447. No signage was readily visible on this property from the ROW during windshield survey.
6046	22-1	5244-033-018	4815 SHEILA ST CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Cable Family LP. This address was identified as Angeles Metal Systems (EDR ID# 79-11) in the HIST UST, CA FID UST, Los Angeles County HMS, EMI, and SWEEPS UST databases and as A & F Forklifts (EDR ID# 79-11) in the Los Angeles County HMS and HAZNET databases. Angeles Metal Systems permits status is reported as "closed" and "removed" indicating the former USTs are no longer in use and/or have been removed. A & F Forklifts permits status is reported as "open". Based on the lack of listing in other

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6442, 6443, 6444, 6446, and 6447.
6201	22-1	5243-029-002	4642 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Larry Patapoff. No EDR listings were identified associated with 4642 E. Washington Blvd. No signage was readily visible on this property from the ROW during windshield survey.
6202	22-1	5243-029-003	4638 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Kenneth Busch TR. No EDR listings were identified associated with 4638 E. Washington Blvd. This parcel has the same owner as Parcel #6203, which are occupied by K. W. Busch Electric Co. .
6203	22-1	5243-029-019	4646 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Kenneth Busch TR. No EDR listings were identified associated with 4646 E. Washington Blvd. This parcel has the same owner as Parcel #6202, which are occupied by K. W. Busch Electric Co. .
6204	22-1	5243-029-020	2414 CONNOR AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Jeffory Throgmorton. This address was identified as Certified Coatings Product (EDR ID# 60-11) in the CA FID UST, SWEEPS UST, LUST (twice), Cortese, HIST UST, EMI, RCRA-SQG, FINDS, and Los Angeles County HMS databases. The cleanup status of the first LUST listing is reported as "Completed – Case Closed as of 6/27/1991". The cleanup status of the additional LUST case is reported as "Open – Site Assessment as of 8/5/2008". The lead cleanup oversight agency for this case is reported as the County of Los Angeles and therefore, additional information is not available on-line. Based on the open case status and lack of information available on-line, URS recommends that a file review be performed for this property. This parcel is currently occupied by Throgmorton's Frame Clinic/Throgmorton's Truck Auto Collision Center.
6205	22-1	5243-029-008	4614 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6205 as commercial/industrial use, owned by Criterion Enterprise LLC. This parcel has the same owner (Criterion Enterprise LLC) as

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						Parcel #6024, 6025, and 6026. This parcel is currently occupied by Universal Neon Plus.
6206	22-1	5243-026-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6026 as railroad use, owned by A T & S F Ry Co. An adjacent EDR listing of concern was identified (see Parcel #6026).
6207	22-1	5243-026-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6027 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing of concern was identified (see Parcel #6026).
6208	22-1	6332-001-003	4720 E 26TH ST VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6208 as commercial/industrial use, owned by KBB Investments. This address was identified as Oro Construction (EDR ID# 91-11) in the HIST UST database. Based on the lack of listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, the building at 4720 E 26 th St appears to be vacant. This parcel includes the address 4724 E 26 th St (Kooler Air Conditioning & Heating), which was not identified in the EDR Report. This parcel has the same owner (KBB Investments) as Parcel #6029 and 6030.
6210	22-1	5244-035-803	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6210 as railroad use, owned by Burlington Northern an SF RY Co. Based on a review of on-line maps and photographs, this parcel is occupied by BNSF Railway Lot 5.
6211	22-1	5243-028-016	No address available	Full	Low	The ROW Impact Report identified Parcel #6211 as residential use. Based on a review of on-line maps and photographs, this parcel consists of vacant land between residential neighborhood and I-710. No EDR listings were identified in this area. According to the County Assessor website, this parcel has a new APN: 5243-028-020.
6212	22-1	5243-028-003	APN not found	Full	Low	The ROW Impact Report identified Parcel #6212 as residential use. A review of the I-710 ROW Impact Maps (Sheet 22-1) and County Assessor website revealed that this parcel consists of APN 5243-018-019 (2308 Connor Ave.). No EDR listings were identified associated with 2308 Connor Ave.
6213	22-1	5243-028-018	4644 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6213 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁵	Impact	Risk Category	EDR Listing
6214	22-1	5243-028-017	4642 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6214 as residential use. No EDR listings were identified associated with this address.
6215	22-1	5243-024-032	4645 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6215 as residential use. No EDR listings were identified associated with this address.
6216	22-1	5243-024-039	4639 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6216 as residential use. No EDR listings were identified associated with this address.
6217	23	5243-001-814	No address available	Partial	High	The ROW Impact Report identified Parcel #6217 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6218	23	5243-001-815	No address available	Partial	High	The ROW Impact Report identified Parcel #6218 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6219	23	5243-001-816	No address available	Partial	High	The ROW Impact Report identified Parcel #6219 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6220	23	5243-001-817	No address available	Partial	High	The ROW Impact Report identified Parcel #6220 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6221	23	5244-008-802	No address available	Partial	High	The ROW Impact Report identified Parcel #6221 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6222	23	5244-008-801	No address available	Partial	High	The ROW Impact Report identified Parcel #6222 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6223	23	5244-008-804	No address available	Partial	High	The ROW Impact Report identified Parcel #6223 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6224	23	5244-008-806	No address available	Partial	High	The ROW Impact Report identified Parcel #6224 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6225	22-1	5244-008-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #6225 as government agency use, owned by Commerce City. Based on a review of on-line maps and photographs, this parcel consists of Bandini Park. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
6226	22-1	5243-004-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6226 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6227	22-1	5243-004-806	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6227 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6301	22-1	6314-033-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6227 as railroad use, owned by LA Junction Ry Co. These railroad tracks go under the I-710 and are adjacent to the former Cheli AFS.
6306	22-1	5243-017-806	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6306 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing was identified (see Parcel #6006).
6307	22-1	5243-017-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6307 as railroad use, owned by AT&S F RY Co. This parcel is surrounded by railroad tracks.
6308	22-1	5243-017-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6308 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing was identified (see Parcel #6309).
6309	22-1	5243-017-808	4560 E 26TH ST VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6309 as railroad use, owned by Burlington Northern and SF RY Co. Based on a review of on-line maps and photographs, this parcel is currently occupied by BNSF Railway Lot 11 (parking lot). This address was identified as Agrashell Inc. (EDR ID# 87-11) in the HIST UST, EMI, and SWEEPS UST databases. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Adjacent to the north of this parcel is the BNSF Hobart Yard.
6316	22-1	5244-035-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6316 as railroad use per, owned by Burlington Northern an SF RY Co. Adjacent to the south of this parcel is the BNSF Hobart Yard.
6317	22-1	5243-014-005	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6317 as commercial/industrial use, owned by Ford Motor Co. Based on a review of on-line maps and photographs, this parcel is located beneath the I-710 ROW and appears to be part of BNSF Railway Lot 5 (see Parcel #6210). The parcel is enclosed and was not readily visible from ROW during the windshield survey. Adjacent to the south of this parcel is the BNSF Hobart Yard.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
6318	22-1	6332-001-802	No address available	Full	High	The ROW Impact Report identified Parcel #6318 as railroad use per, owned by Burlington Northern an SF RY Co. This parcel is part of the BNSF Hobart Yard.
6320	22-1	5243-013-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6320 as railroad use, owned by A T & S F RY Co. Adjacent to the north of this parcel is the BNSF Hobart Yard.
6321	22-1	5243-013-800	No address available	Partial	High	The ROW Impact Report identified Parcel #6321 as railroad use per, owned by A T & S F Ry Co. This parcel is part of the BNSF Hobart Yard.
6322	22-1	5243-004-013	2441 AYERS AVE CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6322 as commercial/industrial use, owned by Bart CO Inv. This address was identified as Figman Company (EDR ID# 61-11) in the CA FID UST, Los Angeles County HMS, and SWEEPS UST databases; as C&L Freight Lines, Inc. (EDR ID# 61-11) in the HIST UST database; and as 2441 Ayers (EDR ID# 61-11) in the CHMIRS database. This facility reportedly operated two USTs and the permit status is listed as “removed”. According to the CHMIRS database, an incident involving a truck trailer occurred at this property in 1988 and cleanup was completed the same day as the incident. Based on the time elapsed since the incident, lack of violations and other listings indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by American Pacific.
6323	22-1	5243-004-011	4546 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6323 as commercial/industrial use, owned by Aron Laufer. No EDR listings were identified associated with 4546 E. Washington Blvd. This parcel was formerly occupied by LA Diesel Inc. No signage was readily visible on the property during the windshield survey.
6324	22-1	5243-004-012	4540 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6324 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4540 E. Washington Blvd. This parcel is occupied by two large ASTs. No signage was readily visible on the property during the windshield survey.
6325	22-1	5243-003-018	4528 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6325 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4528 E.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						Washington Blvd. No signage was readily visible on the property during the windshield survey.
6326	22-1	5243-003-032	4520 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6326 as commercial/industrial use with the ownership entity unknown. This address was identified as Hicks Enterprises (EDR ID# 45-11) in the Los Angeles County HMS and SWEEPS UST databases. The facility status is reported as “removed” and “closed”. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by Shunt Electrical Motor Corporation.
6327	22-1	5243-003-015	No address available	Full	High	The ROW Impact Report identified Parcel #6327 as commercial/industrial use with the ownership entity unknown. This parcel is associated with Parcel #6326 and 6328 (see Parcel #6326 for EDR discussion).
6328	22-1	5243-003-014	No address available	Full	High	The ROW Impact Report identified Parcel #6328 as commercial/industrial use with the ownership entity unknown. This parcel is associated with Parcel #6326 and 6327 (see Parcel #6326 for EDR discussion).
6329	22-1	5243-003-013	4504 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6329 as commercial/industrial use with the ownership entity unknown. This address was identified as Curry Mfg Co. (EDR ID# 43-11, 48-11) in the HIST UST, RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and SWEEPS UST databases. No violations were reported. The facility status is reported as “permit” and “removed”. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is associated with Parcel #6330, which are currently occupied by Lynwood Battery Manufacturing Co.
6330	22-1	5243-003-012	4504 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6330 as commercial/industrial use with the ownership entity unknown. This parcel has the same address as Parcel #6329, which is occupied by Lynwood Battery Manufacturing Co (see Parcel #6329 for EDR discussion).

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
6331	22-1	5243-003-011	4480 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6331 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4480 E. Washington Blvd. This parcel is currently occupied by 2 Tone Body & Paint.
6332	22-1	5243-003-010	4476 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6332 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4476 E. Washington Blvd. This parcel is currently occupied by Elite Digital Copiers.
6333	22-1	5243-003-009	4470 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6333 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4470 E. Washington Blvd. This parcel is currently occupied by C & M Glass.
6334	22-1	5243-003-008	4462 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6334 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4462 E. Washington Blvd. This parcel is associated with Parcel #6335 and currently occupied by Louis Enterprises sheet metal work.
6335	22-1	5243-003-007	4460 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6335 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4460 E. Washington Blvd. This parcel appears to be associated with Parcel #6334.
6350	22-1	5243-024-034	4545 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6350 as commercial/industrial use, owned by Constance Maloney. This address was identified as Wells Color Press Inc. (EDR ID# 47-11) in the RCRA-SQG and FINDS databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is associated with Parcel #6351 and currently occupied by California Truck Parts (CTP).
6351	22-1	5243-024-033	4549 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6351 as commercial/industrial use, owned by Constance Maloney. No EDR listings were identified associated with 4549 E. Washington Blvd. This parcel consist of a parking lot and appears to be

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						associated with Parcel #6334.
6352	22-1	5243-024-003	2327 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6352 as residential use. No EDR listings were identified associated with this address.
6353	22-1	5243-024-004	2321 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6353 as residential use. No EDR listings were identified associated with this address.
6354	22-1	5243-024-005	2317 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6354 as residential use. No EDR listings were identified associated with this address.
6355	22-1	5243-024-006	2313 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6355 as residential use. No EDR listings were identified associated with this address.
6356	22-1	5243-024-007	2311 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6356 as residential use. No EDR listings were identified associated with this address.
6357	22-1	5243-024-008	2305 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6357 as residential use. No EDR listings were identified associated with this address.
6358	22-1	5243-024-009	2301 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6358 as residential use. No EDR listings were identified associated with this address.
6359	22-1	5243-024-037	2251 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6359 as residential use. No EDR listings were identified associated with this address.
6360	22-1	5243-024-038	2249 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6360 as residential use. No EDR listings were identified associated with this address.
6362	22-1	5243-025-031	4559 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6362 as commercial/industrial use, owned by Annette Lafranchi. No EDR listings were identified associated with 4559 E. Washington Blvd. This parcel is currently occupied by Lift Parts Services Corporation.
6363	22-1	5243-025-020	2330 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6363 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
6364	22-1	5243-025-019	2326 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6364 as residential use. No EDR listings were identified associated with this address.
6365	22-1	5243-025-018	2320 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6365 as residential use. No EDR listings were identified associated with this address.
6366	22-1	5243-025-017	2318 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6366 as residential use. No EDR listings were identified associated with this address.
6367	22-1	5243-025-016	2312 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6367 as residential use. No EDR listings were identified associated with this address.
6368	22-1	5243-025-015	2306 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6368 as residential use. No EDR listings were identified associated with this address.
6369	22-1	5243-025-014	2300 AYERS AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6369 as residential use. No EDR listings were identified associated with this address.
6370	22-1	5243-025-030	4575 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6370 as commercial/industrial use, owned by Annette Lafranchi. No EDR listings were identified associated with 4575 E. Washington Blvd. This parcel is currently occupied by Hose King, Commercial Hose & Industrial Products, Inc.
6371	22-1	5243-025-004	2337 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6371 as residential use. No EDR listings were identified associated with this address.
6372	22-1	5243-025-005	2331 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6372 as residential use. No EDR listings were identified associated with this address.
6373	22-1	5243-025-006	2329 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6373 as residential use. No EDR listings were identified associated with this address.
6374	22-1	5243-025-007	2327 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6374 as residential use. No EDR listings were identified associated with this address.
6375	22-1	5243-025-008	2323 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6375 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁵	Impact	Risk Category	EDR Listing
6376	22-1	5243-025-009	2319 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6376 as residential use. No EDR listings were identified associated with this address.
6377	22-1	5243-025-010	2313 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6377 as residential use. No EDR listings were identified associated with this address.
6378	22-1	5243-025-011	2311 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6378 as residential use. No EDR listings were identified associated with this address.
6379	22-1	5243-025-029	4576 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6379 as residential use. No EDR listings were identified associated with this address.
6380	22-1	5243-027-026	4601 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6380 as commercial/industrial use, owned by Bethel. No EDR listings were identified associated with 4601 E. Washington Blvd. This parcel is currently occupied by Speedo Electric.
6381	22-1	5243-027-025	4615 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6381 as commercial/industrial use, owned by Ocegueda. No EDR listings were identified associated with 4615 E. Washington Blvd. This parcel is associated with Parcel #6382 and currently occupied by Magic Truck Supply and Accessories.
6382	22-1	5243-027-001	No address available	Full	High	The ROW Impact Report identified Parcel #6381 as commercial/industrial use, owned by Ocegueda. This parcel consists of a parking lot and is associated with Parcel #6381.
6383	22-1	5243-027-024	2332 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6383 as residential use. No EDR listings were identified associated with this address.
6384	22-1	5243-027-023	2336 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6384 as residential use. No EDR listings were identified associated with this address.
6385	22-1	5243-027-022	2328 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6385 as residential use. No EDR listings were identified associated with this address.
6386	22-1	5243-027-021	2326 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6386 as residential use. No EDR listings were identified associated with this address.
6387	22-1	5243-027-020	2320 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6387 as residential use. No EDR listings were identified associated with this

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						address.
6388	22-1	5243-027-019	2316 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6383 as residential use. No EDR listings were identified associated with this address.
6389	22-1	5243-027-018	2314 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6389 as residential use. No EDR listings were identified associated with this address.
6390	22-1	5243-027-017	2308 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6390 as residential use. No EDR listings were identified associated with this address.
6391	22-1	5243-027-016	2306 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6391 as residential use. No EDR listings were identified associated with this address.
6392	22-1	5243-027-002	2347 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6392 as residential use. No EDR listings were identified associated with this address.
6393	22-1	5243-027-003	2343 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6393 as residential use. No EDR listings were identified associated with this address.
6394	22-1	5243-027-004	2339 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6394 as residential use. No EDR listings were identified associated with this address.
6395	22-1	5243-027-005	2335 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6395 as residential use. No EDR listings were identified associated with this address.
6396	22-1	5243-027-006	2329 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6396 as residential use. No EDR listings were identified associated with this address.
6397	22-1	5243-027-007	2325 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6397 as residential use. No EDR listings were identified associated with this address.
6398	22-1	5243-027-008	2323 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6398 as residential use. No EDR listings were identified associated with this address.
6399	22-1	5243-027-009	2317 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6399 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁵	Impact	Risk Category	EDR Listing
6400	22-1	5243-027-010	2315 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6400 as residential use. No EDR listings were identified associated with this address.
6401	22-1	5243-027-011	2309 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6401 as residential use. No EDR listings were identified associated with this address.
6402	22-1	5243-028-015	2300 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6402 as residential use. No EDR listings were identified associated with this address. According to the County Assessor website, this parcel has a new APN: 5243-028-900.
6403	22-1	5243-028-014	2326 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6403 as residential use. No EDR listings were identified associated with this address.
6404	22-1	5243-028-013	2320 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6404 as residential use. No EDR listings were identified associated with this address.
6405	22-1	5243-028-012	2316 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6405 as residential use. No EDR listings were identified associated with this address.
6406	22-1	5243-028-011	2312 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6406 as residential use. No EDR listings were identified associated with this address.
6407	22-1	5243-028-010	APN not found	Full	Low	The ROW Impact Report identified Parcel #6407 as residential use. The exact location of this parcel is unknown, but it appears to be in a residential neighborhood.
6408	22-1	5243-027-015	2302 BEDESSEN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6408 as residential use. No EDR listings were identified associated with this address.
6409	22-1	5243-027-014	4610 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6409 as residential use. No EDR listings were identified associated with this address.
6410	22-1	5243-027-013	4614 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6410 as residential use. No EDR listings were identified associated with this address.
6411	22-1	5243-027-012	2305 CONNOR AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6411 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁵	Impact	Risk Category	EDR Listing
6412	22-1	5243-028-009	4632 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6412 as residential use. No EDR listings were identified associated with this address.
6413	22-1	5243-028-008	4636 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6413 as residential use. No EDR listings were identified associated with this address.
6414	22-1	5243-028-007	4636 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6414 as residential use. No EDR listings were identified associated with this address.
6415	22-1	5243-024-013	4561 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6415 as residential use. No EDR listings were identified associated with this address.
6416	22-1	5243-024-014	4567 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6416 as residential use. No EDR listings were identified associated with this address.
6417	22-1	5243-024-015	No address available	Full	Low	The ROW Impact Report identified Parcel #6417 as residential use. No EDR listings were identified associated with this address.
6418	22-1	5243-024-016	4575 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6418 as residential use. No EDR listings were identified associated with this address.
6419	22-1	5243-024-017	4577 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6419 as residential use. No EDR listings were identified associated with this address.
6420	22-1	5243-024-018	4579 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6420 as residential use. No EDR listings were identified associated with this address.
6421	22-1	5243-024-019	4583 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6421 as residential use. No EDR listings were identified associated with this address.
6422	22-1	5243-024-020	APN not found	Full	Low	The ROW Impact Report identified Parcel #6422 as residential use. The exact location of this parcel is unknown, but it appears to be in a residential neighborhood.
6423	22-1	5243-024-021	APN not found	Full	Low	The ROW Impact Report identified Parcel #6423 as residential use. The exact location of this parcel is unknown, but it appears to be in a residential neighborhood.
6424	22-1	5243-024-022	4607 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6424 as residential use. No EDR listings were identified associated with this

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						address.
6425	22-1	5243-024-023	4611 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6425 as residential use. No EDR listings were identified associated with this address.
6426	22-1	5243-024-024	4615 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6426 as residential use. No EDR listings were identified associated with this address.
6427	22-1	5243-024-025	4619 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6427 as residential use. No EDR listings were identified associated with this address.
6428	22-1	5243-024-026	4625 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6428 as residential use. No EDR listings were identified associated with this address.
6429	22-1	5243-024-027	4627 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6429 as residential use. No EDR listings were identified associated with this address.
6430	22-1	5243-024-028	4633 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6430 as residential use. No EDR listings were identified associated with this address.
6431	22-1	5243-029-009	4600 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6431 as commercial/industrial use, owned by 4600 Washington LLC. This address was identified as 4600 Super Service (EDR ID# 51-11) in the Cortese, LUST, HIST UST, CA FID UST, Los Angeles County HMS, and SWEEPS UST databases. The EDR Report lists the LUST status as “Open – Site Assessment” as of 01/07/2005; however, the on-line GeoTracker database reports the cleanup status as “Completed – Case Closed” as of 10/21/2009. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This property is currently occupied by JR’s Tire Services an.
6432	22-1	5243-026-024	4560 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6432 as commercial/industrial use, owned by Sarakbe ET AL Lessee. This address was identified as Commerce Truck Stop (EDR ID# 48-11) in the UST, LUST, and Los Angeles County HMS databases. According to the LUST database, a gasoline release

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						affected this property. The potential media affected is “under investigation”. The LUST status is listed as “Open – Site Assessment” as of 4/17/2003. The lead agency is listed as the County of Los Angeles. The GeoTracker database reports that in 1993 during upgrades to the UST system at this property diesel impacted soils were encountered beneath the fuel dispensers. Gasoline was encountered as free product at approximately 46 feet below ground surface. An additional release of free product to groundwater was later identified in 1998. Remedial actions including manual retrieval of free product, soil vapor extraction, and pumping and treating of impacted groundwater have occurred at this property from 1999 through 2008. Quarterly groundwater monitoring has been conducted at this property since 2008. Fuel oxygenates in groundwater have been identified as migrating offsite toward the south. A California Water Company service yard including a water production well are located adjacent to the south of this property. A Site Conceptual Model was updated in 2010 and additional soil sampling was proposed at that time. No additional information was available on the GeoTracker database. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
6433	22-1	5243-029-810	No address available	Full	Medium	The ROW Impact Report identified Parcel #6433 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6434	22-1	5243-029-806	No address available	Full	Medium	The ROW Impact Report identified Parcel #6434 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6435	22-1	5243-029-808	No address available	Full	Medium	The ROW Impact Report identified Parcel #6435 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁵	Impact	Risk Category	EDR Listing
6436	22-1	5244-033-812	No address available	Full	Medium	The ROW Impact Report identified Parcel #6436 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6437	22-1	5244-033-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #6437 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6438	22-1	5244-033-806	No address available	Full	Medium	The ROW Impact Report identified Parcel #6438 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6439	22-1	5244-033-810	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6439 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6440	22-1	5244-033-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6439 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6441	22-1	5244-033-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6441 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6442	22-1	5244-033-016	2451 HEPWORTH AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6442 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 2451 Hepworth Ave. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6443, 6444, 6446, 6447. Parcel #6442, 6443, and 6444 are currently occupied by Dura Flooring Inc.
6443	22-1	5244-033-007	4720 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6443 as commercial/industrial use, owned by Cable Family LP. This address was identified as Kraloy Plastic Pipe Co. (Dest.) (EDR ID# 65-11, 12) in the Los Angeles County HMS database. The facility status is reported as "open". This address was also listed in the CDL for abandoned drug lab waste and/or equipment that was dumped on the property. No further information was available. Based on the isolated incident of abandoned drug lab waste and/or equipment dumped on the property, its subsequent cleanup, and lack of listing in other databases indicating impacts to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6444, 6446, 6447. Parcel #6442, 6443, and

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						6444 are currently occupied by Dura Flooring Inc.
6444	22-1	5244-033-008	4720 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6444 as commercial/industrial use, owned by Cable Family LP. This parcel has the same address as Parcel #6443 and the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6443, 6446, 6447. Parcel #6442, 6443, and 6444 are currently occupied by Dura Flooring Inc.
6445	22-1	5244-033-900	4800 E WASHINGTON BLVD CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6445 as commercial/industrial use, owned by Redevelopment Agency. This address was identified as City of Commerce/Public Works (EDR ID# 68-12) in the HAZNET database; as Triangle Cold Storage (EDR ID# 68-12) in the RCRA-SQG, FINDS, and Los Angeles County HMS database; and as 4800 Washington Blvd (EDR ID# 68-12) in the CHMIRS database. No RCRA violations were reported. The facility status is reported as "removed" in the Los Angeles County HMS database. No specifics are reported in the CHMIRS database other than that the incident occurred on 07/20/1990 and was "completed" the same day. Based on the lack of violations and/or listing in other databases indicating an impact to soil or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area. The parcel is currently an undeveloped vacant lot owned by the City of Commerce Redevelopment Agency.
6446	22-1	5244-033-003	No address available	Full	High	The ROW Impact Report identified Parcel #6446 as commercial/industrial use, owned by Cable Family LP. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6443, 6444, and 6447. Parcel #6446 and 6447 are currently occupied by Pacific Coachway. No EDR listings were identified in this area.
6447	22-1	5244-033-002	4814 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 4814 E. Washington Blvd. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6443, 6444, and 6447. Parcel #6446 and 6447 are currently occupied by Pacific Coachway.
6460	22-1	5244-032-030	4809 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Montano. Based on a review of on-line maps and photographs, this parcel is currently

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 1
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁵	Impact	Risk Category	EDR Listing
						occupied by El Relampago General Welding Repair. No EDR listings were identified associated with 4809 E. Washington Blvd.
6461	22-1	5244-032-029	4821 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Shuken. No EDR listings were identified associated with 4821 E. Washington Blvd. This parcel was formerly occupied by Premier Bed Frame and the building appeared to be vacant during the windshield survey.
N/A	22	N/A	UNION PACIFIC R.R. INTERSTATE 710 AND WASHINGTON BLVD	UN	Low	Union Pacific R.R. Interstate 710 and Washington Blvd (EDR ID# 64-11) was listed in the ERNS database. Reportedly, in 1988, eight trailers that were loaded with old batteries were leaking battery acid onto the ground. No further information was available. Based on the lack of listing in other databases indicating regulatory enforcement or subsequent soil and/or groundwater investigations, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	22	N/A	I-710 AT ATLANTA VERNON CA	UN	Low	I-710 at Atlanta (presumably Atlantic) (EDR ID# 105-11) was listed in the ERNS database for 75-gallons of diesel found on the roadway in 1990. Cleanup was completed by Vernon Fire Department. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
6000	22-2	6314-033-001	3030 S ATLANTIC BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6000 as commercial/industrial use, owned by Box USA Group Inc.; currently occupied by International Paper. This address was identified as 3030 Atlantic (EDR ID# 96-11, -12) in the CHMIRS database; International Paper Company (EDR ID# 107-11) in the HAZNET database; and as Box USA Group Inc. (EDR ID# 107-11) in the HAZNET, Los Angeles County HMS, and CA WDS databases. In 2001, a caustic liquid spill was reported at this facility. The supplier was filling a tote and a coupling broke or came loose causing the spill. The liquid spilled onto asphalt parking lot and was quickly contained and cleaned up. Based on the isolated incident and subsequent cleanup, and the lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6002	22-2	6304-030-001	3939 S ATLANTIC BLVD LOS ANGELES CA	Partial	Medium	The ROW Impact Report identified Parcel #6002 as commercial/industrial use, owned by Freight Terminals Inc.; currently occupied by FedEx National LTL. No EDR listings were identified associated with 3939 S Atlantic Ave. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4500 Bandini Blvd is also associated with this parcel, which was identified as Watkins Motor Lines Inc. (EDR ID# 97-11) in the RCRA-SQG, FINDS, HAZNET, LUST, CA WDS, SWEEPS UST, and Cortese databases. Reportedly, a gasoline release was discovered in 1993 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed-Case Closed" as of 9/1/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6003	22-2	6304-030-906	4528 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6003 as commercial/industrial use, owned by Agency of Redevelopment; currently occupied by Austin Trucking Inc. This address was

¹⁶ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						identified as Dewitt Transfer and Storage Co. (EDR ID# 97-11, 100-11) in the HIST UST, LUST, SWEEPS UST, Cortese, RCRA-SQG, and FINDS databases. Reportedly, a diesel release was discovered in 1990 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed- Case Closed" as of 1/1/2000. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6004	22-2	6304-030-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #6004 as government agency use, owned by the City of Vernon. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4530 Bandini Blvd is associated with this parcel, which was listed as Vernon Fire Station #4 (EDR ID# 97-11) in the HIST UST, CHMIRS, and SWEEPS UST databases. The CHMIRS database reports that in 1999 a traffic accident caused a diesel release to the road. Based on the time elapsed since the incident and lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6005	22-2	5243-017-012	4505 BANDINI BLVD VERNON CA	TCE Only	Medium	The ROW Impact Report identified Parcel #6005 as commercial/industrial use, owned by D N and E Walter Co. No EDR listings were identified associated with 4505 Bandini Blvd, which is occupied by Classic Concepts. This parcel has the same owner (D N and E Walter Co.) as Parcel #6006.
6006	22-2	5243-017-011	4651 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6006 as commercial/industrial use, owned by D N and E Walter Co. No EDR listings were identified associated with 4651 Bandini Blvd (Prime Wire and Cable). Based on a review of the EDR Report, on-line maps and photographs, it appears that the address 4661 Bandini Blvd may also be associated with this parcel, which was identified as Robert Broyles and Sons (EDR ID# 101-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						Study Area.
6007	22-2	5243-014-803	No address available	Partial	High	The ROW Impact Report identified Parcel #6006 as railroad use, owned by A T&SF Ry Co. This parcel is part of the BNSF Hobart Yard.
6009	22-2	5243-029-023	4651 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6009 as commercial/industrial use, owned by Lyman H. Johnson; currently occupied by Ceramic Decorating. This address was identified as Ceramic Decorating Company (EDR ID# 76-11) in the HIST UST, FINDS, HAZNET, and Los Angeles County HMS databases. Three USTs were reportedly formerly located at this property. The permit status is listed as "closed". Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
6018	22-2	5243-029-018	4650 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6009 as commercial/industrial use, owned by Lyman H. Johnson. This address was identified as USS Bestway, Inc. (EDR ID# 62-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by AJR Heavy Duty Truck Parts.
6019	22-2	5243-028-001	4645 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6019 as commercial/industrial use, owned by Hilands; currently occupied by New Pacific Furniture retail warehouse. No EDR listings were identified associated with this address.
6020	22-2	5243-029-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #6020 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6022	22-2	5243-029-812	No address available	Full	Medium	The ROW Impact Report identified Parcel #6022 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6023	22-2	5243-029-004	4630 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6019 as commercial/industrial use, owned by Kenneth Busch. No EDR listings were identified associated with 4630 E. Washington Blvd. No signage was readily visible during the windshield survey identifying the site occupant.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
6024	22-2	5243-029-021	2415 CONNOR AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6024 as commercial/industrial use, owned by Criterion Enterprise LLC. No EDR listings were identified associated with 2415 Connor Ave. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6025, 6026, and 6205. This parcel is currently occupied by Robert Winston Co.
6025	22-2	5243-029-007	4614 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6025 as commercial/industrial use, owned by Criterion Enterprise LLC. This address was identified as Criterion Gate (EDR ID# 60-11) in the UST database. No further information is provided. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6024, 6026, and 6205. This parcel is currently occupied by Pacific Sign Supply.
6026	22-2	5243-029-022	2416 BEDESSEN AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6026 as commercial/industrial use, owned by Criterion Enterprise LLC. This address was identified as Lawrence Roll-Up Doors (EDR ID# 57-11) in the LUST database. A release of “other solvent or non-petroleum hydrocarbon” was reported at the site in 2000. The site is currently listed as “under investigation” and the cleanup status of the LUST case is reported as “Open – Site Assessment as of 7/13/2000.” Reportedly, this case was referred to the RWQCB on 5/11/2009 and therefore additional information was not available in the on-line GeoTracker database. Based on the open case status and lack of available on-line information, URS recommends a file review be performed for this property. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6024, 6025, and 6205.
6027	22-2	5243-029-802	No address available	Full	Medium	The ROW Impact Report identified Parcel #6027 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6029	22-2	6332-001-004	4730 E 26TH ST VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6029 as commercial/industrial use, owned by KBB Investments. This address was identified as All Ways Express Co. Inc. (EDR ID# 91-11) in the HIST UST and SWEEP UST databases. Based on the lack of listing in other databases indicating a release, these

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (KBB Investments) as Parcel #6030 and 6208 and is currently occupied by Gulf Pacific.
6030	22-2	6332-001-002	4800 E 26TH ST VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6030 as commercial/industrial use, owned by KBB Investments. No EDR listings were identified associated with 4800 E 26 th St, which is occupied by Hoover Trading Inc. This parcel has the same owner (KBB Investments) as Parcel #6029 and 6208.
6031	22-2	6332-001-801	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6031 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6032	22-2	6332-002-937	APN not found	Full	High	The ROW Impact Report identified Parcel #6032 as government agency use, owned by City of Bell. A review of the I-710 ROW Impact Maps (Sheet 22) and County Assessor website revealed that Parcel #6032 is associated with APN 6332-002-965. This parcel not readily visible from ROW during the windshield survey, but appears to be some sort of parking lot. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are part of the former Cheli AFS (see Parcel #5031).
6033	22-2	6332-002-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6031 as railroad use, owned by LA Junction Ry Co. These railroad tracks transect the former Cheli AFS (see Parcel #6040).
6034	22-2	6332-002-020	5400 LINDBERGH LN BELL CA	Partial	High	The ROW Impact Report identified Parcel #6034 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6036 and 6037). No EDR listings were identified associated with 5400 Lindbergh Ln. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are part of the former Cheli AFS (see Parcel #5031).
6036	22-2	6332-002-021	5350 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6036 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6037). No EDR listings were identified associated with 5350 Lindbergh Ln. Based on a review of the EDR Report, it appears that the address 5348 Lindbergh Ln is also associated with this parcel, which was identified as Dong A America (EDR ID# 110-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are part of the former Cheli AFS (see Parcel #5031).
6037	22-2	6332-002-022	5300 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6037 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6036). This address was identified as Command Packaging (EDR ID# 110-11, 12) in the RCRA-SQG, FINDS, and HAZNET databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are part of the former Cheli AFS (see Parcel #5031).
6040	22-2	6332-002-920	No address available	Partial	High	The ROW Impact Report identified Parcel #6040 as government agency use, owned by the U.S. Government. Based on a review of the EDR Report and on-line maps and photographs as well as a windshield survey of this property, it appears that this parcel consists of a large U.S. Government-owned property with the addresses 5300 and 5340 Bandini Blvd. The 5300 Bandini Blvd address was identified as Office of the Adjutant General (EDR ID# 102-11) in the UST, LUST, Cortese, and Los Angeles County HMS databases and as OMS #6 (EDR ID# 102-11) in the CERCLIS, RCRA-SQG, FINDS, and HAZNET databases. The CERCLIS database reports that a Preliminary Assessment was completed in 1997 and further assessment was required. The on-line GeoTracker database reports the LUST status for 5300 Bandini Blvd as “Completed – Case Closed” as of 2/5/2009. The 5340 Bandini Blvd address was identified as Patton Hall – US Army Reserve Center (EDR ID# 103-11) in the ENVIROSTOR, HAZNET, LUST, Cortese, LA County Site Mitigation, HIST UST, CA FID UST, and SWEEPS UST databases. The ENVIROSTOR database reports that the case was referred to the local agency. The on-line GeoTracker database reports the LUST status for 5340 Bandini Blvd as “Completed – Case Closed” as of 11/4/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						encountered during construction and/or excavation activities. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are part of the former Cheli AFS (see Parcel #5031).
6043	22-2	5244-035-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6043 as railroad use, owned by A T & S F Ry Co. Based on a review of on-line maps and photographs, this parcel is occupied by BNSF Railway Lot 5.
6044	22-2	5244-035-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6044 as railroad use, owned by Burlington Northern and SF Ry Co. Based on a review of on-line maps and photographs, this parcel, a BNSF Railway property, is occupied by Parsec Inc. at 4940 Sheila St. This address was identified as Ford Motor Company Los Angeles Parts Distribution (EDR ID# 81-11, 12) in HAZNET and in the CHMIRS database (EDR ID# 81-11, 12). The CHMIRS database reports that in 2006 a truck was backing at the BNSF railroad property and accidentally struck a chassis and the metal out a gash into the diesel fuel tank of the truck. The spill was contained and cleanup was performed by NRC Environmental Services. Based on the isolated incident and subsequent cleanup, and the lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6045	22-2	5244-033-019	4801 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6045 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 4801 Sheila St. This parcel has the same owner (Cable Family LP) as Parcel #6046, 6442, 6443, 6444, 6446, 6447, and 6448. No signage was readily visible on this property from the ROW during windshield survey.
6046	22-2	5244-033-018	4815 SHEILA ST CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Cable Family LP. This address was identified as Angeles Metal Systems (EDR ID# 79-11) in the HIST UST, CA FID UST, Los Angeles County HMS, EMI, and SWEEPS UST databases and as A & F Forklifts (EDR ID# 79-11) in the Los Angeles County HMS and HAZNET databases. Angeles Metal Systems permits status is reported as "closed" and "removed" indicating the former USTs are no longer in use and/or have been removed. A & F Forklifts permits status

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						is reported as “open”. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6442, 6443, 6444, 6446, 6447, and 6448.
6201	22-2	5243-029-002	4642 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Larry Patapoff. No EDR listings were identified associated with 4642 E. Washington Blvd. No signage was readily visible on this property from the ROW during windshield survey.
6202	22-2	5243-029-003	4638 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Kenneth Busch TR. No EDR listings were identified associated with 4638 E. Washington Blvd. This parcel has the same owner as Parcel #6203, which are occupied by K. W. Busch Electric Co. .
6203	22-2	5243-029-019	4646 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Kenneth Busch TR. No EDR listings were identified associated with 4646 E. Washington Blvd. This parcel has the same owner as Parcel #6202, which are occupied by K. W. Busch Electric Co. .
6204	22-2	5243-029-020	2414 CONNOR AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Jeffery Throgmorton. This address was identified as Certified Coatings Product (EDR ID# 60-11) in the CA FID UST, SWEEPS UST, LUST (twice), Cortese, HIST UST, EMI, RCRA-SQG, FINDS, and Los Angeles County HMS databases. The cleanup status of the first LUST listing is reported as “Completed – Case Closed as of 6/27/1991”. The cleanup status of the additional LUST case is reported as “Open – Site Assessment as of 8/5/2008”. The lead cleanup oversight agency for this case is reported as the County of Los Angeles and therefore, additional information is not available on-line. Based on the open case status and lack of information available on-line, URS recommends that a file review be performed for this property. This parcel is currently occupied by Throgmorton’s Frame Clinic/Throgmorton’s Truck Auto Collision Center.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
6205	22-2	5243-029-008	4614 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6205 as commercial/industrial use, owned by Criterion Enterprise LLC. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6024, 6025, and 6026. This parcel is currently occupied by Universal Neon Plus.
6206	22-2	5243-026-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6026 as railroad use, owned by A T & S F Ry Co. An adjacent EDR listing of concern was identified (see Parcel #6026).
6207	22-2	5243-026-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6026 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing of concern was identified (see Parcel #6026).
6208	22-2	6332-001-003	4720 E 26TH ST VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6029 as commercial/industrial use, owned by KBB Investments. This address was identified as Oro Construction (EDR ID# 91-11) in the HIST UST database. Based on the lack of listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, the building at 4720 E 26 th St appears to be vacant. This parcel includes the address 4724 E 26 th St (Kooler Air Conditioning & Heating), which was not identified in the EDR Report. This parcel has the same owner (KBB Investments) as Parcel #6029 and 6030.
6210	22-2	5244-035-803	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6210 as railroad use, owned by Burlington Northern an SF RY Co. Based on a review of on-line maps and photographs, this parcel is occupied by BNSF Railway Lot 5.
6211	22-2	5243-028-016	No address available	Full	Low	The ROW Impact Report identified Parcel #6211 as residential use. Based on a review of on-line maps and photographs, this parcel consists of vacant land between residential neighborhood and I-710. No EDR listings were identified in this area. According to the County Assessor website, this parcel has a new APN: 5243-028-020.
6212	22-2	5243-028-003	APN not found	Full	Low	The ROW Impact Report identified Parcel #6212 as residential use. A review of the I-710 ROW Impact Maps (Sheet 22-1) and County Assessor website revealed that this parcel consists of APN 5243-018-019 (2308 Connor Ave.). No EDR listings were identified associated with 2308 Connor Ave.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁶	Impact	Risk Category	EDR Listing
6213	22-2	5243-028-018	4644 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6213 as residential use. No EDR listings were identified associated with this address.
6214	22-2	5243-028-017	4642 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6214 as residential use. No EDR listings were identified associated with this address.
6215	22-2	5243-024-032	4645 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6215 as residential use. No EDR listings were identified associated with this address.
6216	22-2	5243-024-039	4639 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6216 as residential use. No EDR listings were identified associated with this address.
6217	23	5243-001-814	No address available	Partial	High	The ROW Impact Report identified Parcel #6217 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6218	23	5243-001-815	No address available	Partial	High	The ROW Impact Report identified Parcel #6218 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6219	23	5243-001-816	No address available	Partial	High	The ROW Impact Report identified Parcel #6219 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6220	23	5243-001-817	No address available	Partial	High	The ROW Impact Report identified Parcel #6220 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6221	23	5244-008-802	No address available	Partial	High	The ROW Impact Report identified Parcel #6221 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6222	23	5244-008-801	No address available	Partial	High	The ROW Impact Report identified Parcel #6222 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6223	23	5244-008-804	No address available	Partial	High	The ROW Impact Report identified Parcel #6223 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6224	23	5244-008-806	No address available	Partial	High	The ROW Impact Report identified Parcel #6224 as railroad use, owned by Union Pac R R Co. This parcel is part of the Union Pacific East LA Yard.
6225	22-2	5244-008-900	No address available	Partial	Low	The ROW Impact Report identified Parcel #6225 as government agency use, owned by Commerce City. Based on a review of

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						on-line maps and photographs, this parcel consists of Bandini Park. No EDR listings were identified in this area.
6301	22-2	6314-033-800	No address available	Full	Medium	The ROW Impact Report identified Parcel #6227 as railroad use, owned by LA Junction Ry Co. These railroad tracks go under the I-710 and are adjacent to the former Cheli AFS.
6306	22-2	5243-017-806	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6306 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing was identified (see Parcel #6006).
6307	22-2	5243-017-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6307 as railroad use, owned by AT&S F RY Co. This parcel is surrounded by railroad tracks.
6308	22-2	5243-017-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6308 as railroad use, owned by Union Pac R R Co. An adjacent EDR listing was identified (see Parcel #6309).
6309	22-2	5243-017-808	4560 E 26TH ST VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6309 as railroad use, owned by Burlington Northern and SF RY Co. Based on a review of on-line maps and photographs, this parcel is currently occupied by BNSF Railway Lot 11 (parking lot). This address was identified as Agrashell Inc. (EDR ID# 87-11) in the HIST UST, EMI, and SWEEPS UST databases. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Adjacent to the north of this parcel is the BNSF Hobart Yard.
6312	22-2	6332-002-940	No address available	Partial	High	The ROW Impact Report identified Parcel #6312 as government agency use, owned by Commerce City. Based on a review of on-line maps and photographs, this parcel is associated with a large U.S. Government-owned property that extends eastward, which was identified as US Postal Service East Garage (EDR ID# 114-12) at 5553 Bandini Blvd in the LUST and Los Angeles County HMS database and as US Postal Service Bulk Mail (EDR ID# 114-12) at 5555 Bandini Blvd in the LUST, Cortese, CA FID UST, and SWEEPS UST databases. The LUST database reports that US Postal Service East Garage is a LUST cleanup site and the status is reported as "Open – Site Assessment" as of 4/29/2008. The lead oversight cleanup agency is listed as the County of Los Angeles and therefore no further information was available on-line. No further information was available for this

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						listing in the EDR Report. The on-line GeoTracker database reports the LUST status for 5555 Bandini Blvd as “Completed – Case Closed” as of 10/19/1998. No further information was available for this listing in the EDR Report or on-line. Although only the easternmost portion of this property is impacted by the proposed ROW, based on the open case status and lack of information available on-line, URS recommends that a file review be performed for 5553 Bandini Blvd. Parcel #6032, 6034, 6036, 6037, 6040, and 6312 are part of the former Cheli AFS (see Parcel #5031).
6313	22-2	6332-002-807	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6313 as railroad use per, owned by A T & S F RY Co. No EDR listings were identified in this area.
6314	22-2	6332-002-806	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6314 as railroad use per, owned by A T & S F RY Co. No EDR listings were identified in this area.
6315	22-2	6332-007-801	APN not found	Partial	Medium	The ROW Impact Report identified Parcel #6315 as railroad use per, owned by A T & S F RY CO. No EDR listings were identified in this area.
6316	22-2	5244-035-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6316 as railroad use per, owned by Burlington Northern an SF RY Co. Adjacent to the south of this parcel is the BNSF Hobart Yard.
6317	22-2	5243-014-005	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6317 as commercial/industrial use, owned by Ford Motor Co. Based on a review of on-line maps and photographs, this parcel is located beneath the I-710 ROW and appears to be part of BNSF Railway Lot 5 (see Parcel #6210). The parcel is enclosed and was not readily visible from ROW during the windshield survey. Adjacent to the south of this parcel is the BNSF Hobart Yard.
6318	22-2	6332-001-802	No address available	Full	High	The ROW Impact Report identified Parcel #6318 as railroad use per, owned by Burlington Northern an SF RY Co. This parcel is part of the BNSF Hobart Yard.
6320	22-2	5243-013-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6320 as railroad use, owned by A T & S F RY Co. Adjacent to the north of this parcel is the BNSF Hobart Yard.
6321	22-2	5243-013-800	No address available	Partial	High	The ROW Impact Report identified Parcel #6321 as railroad use per, owned by A T & S F Ry Co. This parcel is part of the BNSF Hobart Yard.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
6322	22-2	5243-004-013	2441 AYERS AVE CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6322 as commercial/industrial use, owned by Bart CO Inv. This address was identified as Figman Company (EDR ID# 61-11) in the CA FID UST, Los Angeles County HMS, and SWEEPS UST databases; as C&L Freight Lines, Inc. (EDR ID# 61-11) in the HIST UST database; and as 2441 Ayers (EDR ID# 61-11) in the CHMIRS database. This facility reportedly operated two USTs and the permit status is listed as “removed”. According to the CHMIRS database, an incident involving a truck trailer occurred at this property in 1988 and cleanup was completed the same day as the incident. Based on the time elapsed since the incident, lack of violations and other listings indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by American Pacific.
6323	22-2	5243-004-011	4546 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6323 as commercial/industrial use, owned by Aron Laufer. No EDR listings were identified associated with 4546 E. Washington Blvd. This parcel was formerly occupied by LA Diesel Inc. No signage was readily visible on the property during the windshield survey.
6324	22-2	5243-004-012	4540 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6324 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4540 E. Washington Blvd. This parcel is occupied by two large ASTs. No signage was readily visible on the property during the windshield survey.
6325	22-2	5243-003-018	4528 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6325 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4528 E. Washington Blvd. No signage was readily visible on the property during the windshield survey.
6326	22-2	5243-003-032	4520 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6326 as commercial/industrial use with the ownership entity unknown. This address was identified as Hicks Enterprises (EDR ID# 45-11) in the Los Angeles County HMS and SWEEPS UST databases. The facility status is reported as “removed” and “closed”. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by Shunt Electrical Motor Corporation.
6327	22-2	5243-003-015	No address available	Full	High	The ROW Impact Report identified Parcel #6327 as commercial/industrial use with the ownership entity unknown. This parcel is associated with Parcel #6326 and 6328 (see Parcel #6326 for EDR discussion).
6328	22-2	5243-003-014	No address available	Full	High	The ROW Impact Report identified Parcel #6328 as commercial/industrial use with the ownership entity unknown. This parcel is associated with Parcel #6326 and 6327 (see Parcel #6326 for EDR discussion).
6329	22-2	5243-003-013	4504 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6329 as commercial/industrial use with the ownership entity unknown. This address was identified as Curry Mfg Co. (EDR ID# 43-11, 48-11) in the HIST UST, RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and SWEEPS UST databases. No violations were reported. The facility status is reported as “permit” and “removed”. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is associated with Parcel #6330, which are currently occupied by Lynwood Battery Manufacturing Co.
6330	22-2	5243-003-012	4504 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6330 as commercial/industrial use with the ownership entity unknown. This parcel has the same address as Parcel #6329, which is occupied by Lynwood Battery Manufacturing Co (see Parcel #6329 for EDR discussion).
6331	22-2	5243-003-011	4480 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6331 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4480 E. Washington Blvd. This parcel is currently occupied by 2 Tone Body & Paint.
6332	22-2	5243-003-010	4476 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6332 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4476 E. Washington Blvd. This parcel is currently occupied by Elite Digital Copiers.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
6333	22-2	5243-003-009	4470 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6333 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4470 E. Washington Blvd. This parcel is currently occupied by C & M Glass.
6334	22-2	5243-003-008	4462 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6334 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4462 E. Washington Blvd. This parcel is associated with Parcel #6335 and currently occupied by Louis Enterprises sheet metal work.
6335	22-2	5243-003-007	4460 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6335 as commercial/industrial use with the ownership entity unknown. No EDR listings were identified associated with 4460 E. Washington Blvd. This parcel appears to be associated with Parcel #6334.
6336	22-2	5243-003-006	No address available	Full	High	The ROW Impact Report identified Parcel #6336 as commercial/industrial use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel is associated with Parcel #6336. No EDR listings were identified associated with this parcel.
6337	22-2	5243-003-005	4450 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6337 as commercial/industrial use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel is currently occupied by E & M Custom Furniture Manufacturing Co. and appears to be associated with Parcel #6336. No EDR listings were identified associated with 4450 E. Washington Blvd.
6338	22-2	5243-003-004	No address available	Full	High	The ROW Impact Report identified Parcel #6338 as commercial/industrial use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel is associated with Parcel #6339, 6340, and 6341. No EDR listings were identified associated with this parcel.
6339	22-2	5243-003-003	No address available	Full	High	The ROW Impact Report identified Parcel #6338 as commercial/industrial use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel is associated with Parcel #6337, 6340, and 6341. No EDR listings were identified associated with this parcel.
6340	22-2	5243-003-002	4442 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6338 as commercial/industrial use with the ownership entity unknown.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						Based on a review of on-line maps and photographs, this parcel is associated with Parcel #6337, 6339, and 6341. No EDR listings were identified associated with 4442 E. Washington Blvd.
6341	22-2	5243-003-001	No address available	Full	High	The ROW Impact Report identified Parcel #6338 as commercial/industrial use with the ownership entity unknown. Based on a review of on-line maps and photographs, this parcel is associated with Parcel #6337, 6339, and 6340. No EDR listings were identified associated with this parcel.
6350	22-2	5243-024-034	4545 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6350 as commercial/industrial use, owned by Constance Maloney. This address was identified as Wells Color Press Inc. (EDR ID# 47-11) in the RCRA-SQG and FINDS databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is associated with Parcel #6351 and currently occupied by California Truck Parts (CTP).
6381	22-2	5243-027-025	4615 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6381 as commercial/industrial use, owned by Ocegueda. No EDR listings were identified associated with 4615 E. Washington Blvd. This parcel is associated with Parcel #6382 and currently occupied by Magic Truck Supply and Accessories.
6382	22-2	5243-027-001	No address available	Full	High	The ROW Impact Report identified Parcel #6381 as commercial/industrial use, owned by Ocegueda. This parcel consists of a parking lot and is associated with Parcel #6381.
6414	22-2	5243-028-007	4636 LEONIS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #6414 as residential use. No EDR listings were identified associated with this address.
6430	22-2	5243-024-028	4633 LEONIS ST CITY OF COMMERCE CA	TCE Only	Low	The ROW Impact Report identified Parcel #6430 as residential use. No EDR listings were identified associated with this address.
6431	22-2	5243-029-009	4600 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6431 as commercial/industrial use, owned by 4600 Washington LLC. This address was identified as 4600 Super Service (EDR ID# 51-11) in the Cortese, LUST, HIST UST, CA FID UST, Los Angeles County HMS, and SWEEPS UST databases. The EDR Report lists the LUST status as "Open – Site Assessment" as of 01/07/2005; however, the on-line GeoTracker database reports

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						the cleanup status as “Completed – Case Closed” as of 10/21/2009. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This property is currently occupied by JR’s Tire Services an.
6432	22-2	5243-026-024	4560 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6432 as commercial/industrial use, owned by Sarakbe ET AL Lessee. This address was identified as Commerce Truck Stop (EDR ID# 48-11) in the UST, LUST, and Los Angeles County HMS databases. According to the LUST database, a gasoline release affected this property. The potential media affected is “under investigation”. The LUST status is listed as “Open – Site Assessment” as of 4/17/2003. The lead agency is listed as the County of Los Angeles. The GeoTracker database reports that in 1993 during upgrades to the UST system at this property diesel impacted soils were encountered beneath the fuel dispensers. Gasoline was encountered as free product at approximately 46 feet below ground surface. An additional release of free product to groundwater was later identified in 1998. Remedial actions including manual retrieval of free product, soil vapor extraction, and pumping and treating of impacted groundwater have occurred at this property from 1999 through 2008. Quarterly groundwater monitoring has been conducted at this property since 2008. Fuel oxygenates in groundwater have been identified as migrating offsite toward the south. A California Water Company service yard including a water production well are located adjacent to the south of this property. A Site Conceptual Model was updated in 2010 and additional soil sampling was proposed at that time. No additional information was available on the GeoTracker database. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way,

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						which could be encountered during construction and/or excavation activities.
6433	22-2	5243-029-810	No address available	Full	Medium	The ROW Impact Report identified Parcel #6433 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6434	22-2	5243-029-806	No address available	Full	Medium	The ROW Impact Report identified Parcel #6434 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6435	22-2	5243-029-808	No address available	Full	Medium	The ROW Impact Report identified Parcel #6435 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6436	22-2	5244-033-812	No address available	Full	Medium	The ROW Impact Report identified Parcel #6436 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6437	22-2	5244-033-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #6437 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6438	22-2	5244-033-806	No address available	Full	Medium	The ROW Impact Report identified Parcel #6438 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6439	22-2	5244-033-810	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6439 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6440	22-2	5244-033-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6439 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6441	22-2	5244-033-808	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6441 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6442	22-2	5244-033-016	2451 HEPWORTH AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6442 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 2451 Hepworth Ave. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6443, 6444, 6446, 6447, and 6448. Parcel #6442, 6443, and 6444 are currently occupied by Dura Flooring Inc.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
6443	22-2	5244-033-007	4720 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6443 as commercial/industrial use, owned by Cable Family LP. This address was identified as Kraloy Plastic Pipe Co. (Dest.) (EDR ID# 65-11, 12) in the Los Angeles County HMS database. The facility status is reported as “open”. This address was also listed in the CDL for abandoned drug lab waste and/or equipment that was dumped on the property. No further information was available. Based on the isolated incident of abandoned drug lab waste and/or equipment dumped on the property, its subsequent cleanup, and lack of listing in other databases indicating impacts to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6444, 6446, 6447, and 6448. Parcel #6442, 6443, and 6444 are currently occupied by Dura Flooring Inc.
6444	22-2	5244-033-008	4720 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6444 as commercial/industrial use, owned by Cable Family LP. This parcel has the same address as Parcel #6443 and the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6443, 6446, 6447, and 6448. Parcel #6442, 6443, and 6444 are currently occupied by Dura Flooring Inc.
6445	22-2	5244-033-900	4800 E WASHINGTON BLVD CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6445 as commercial/industrial use, owned by Redevelopment Agency. This address was identified as City of Commerce/Public Works (EDR ID# 68-12) in the HAZNET database; as Triangle Cold Storage (EDR ID# 68-12) in the RCRA-SQG, FINDS, and Los Angeles County HMS database; and as 4800 Washington Blvd (EDR ID# 68-12) in the CHMIRS database. No RCRA violations were reported. The facility status is reported as “removed” in the Los Angeles County HMS database. No specifics are reported in the CHMIRS database other than that the incident occurred on 07/20/1990 and was “completed” the same day. Based on the lack of violations and/or listing in other databases indicating an impact to soil or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area. The parcel is currently an undeveloped vacant lot owned by the City of Commerce Redevelopment Agency.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
6446	22-2	5244-033-003	No address available	Full	High	The ROW Impact Report identified Parcel #6446 as commercial/industrial use, owned by Cable Family LP. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6443, 6444, 6447, and 6448. Parcel #6446 and 6447 are currently occupied by Pacific Coachway. No EDR listings were identified in this area.
6447	22-2	5244-033-002	4814 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 4814 E. Washington Blvd. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6443, 6444, 6447, and 6448. Parcel #6446 and 6447 are currently occupied by Pacific Coachway.
6448	22-2	5244-033-013	4900 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Cable Family LP. This address was identified as Baker Consultants Inc. (EDR ID# 72-12) in the FINDS and RCRA-NonGen databases. No violations were reported. Based on a review of on-line maps and photographs, this parcel includes the address 4920 E Washington Blvd, which was identified as D.K. Cable (EDR ID# 72-12) in the Los Angeles County HMS and SWEEPS UST databases. The facility status is reported as “removed”. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Cable Family LP) as Parcel #6045, 6046, 6442, 6443, 6444, 6447, and 6448.
6449	22-2	5244-034-009	5002 E WASHINGTON BLVD CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Anne Klein. No EDR listings were identified associated with 5002 E. Washington Blvd. Based on a review of on-line maps and photographs, this parcel is currently occupied by Brouhaha Marketing and was formerly West Coast Tire Co.
6450	22-2	5244-034-008	5010 E WASHINGTON BLVD CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Phillips ET AL. This address was identified as D.K. Cable (EDR ID# 75-12) in the Los Angeles County HMS and SWEEPS UST databases. The facility status is reported as “removed”. Based on the lack of listing in other databases indicating violations and/or a release,

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 2
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁶	Impact	Risk Category	EDR Listing
						these listings are not expected to have created an environmental concern to the ISA Study Area.
6460	22-2	5244-032-030	4809 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Montano. Based on a review of on-line maps and photographs, this parcel is currently occupied by El Relampago General Welding Repair. No EDR listings were identified associated with 4809 E. Washington Blvd.
6461	22-2	5244-032-029	4821 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6447 as commercial/industrial use, owned by Shuken. No EDR listings were identified associated with 4821 E. Washington Blvd. This parcel was formerly occupied by Premier Bed Frame and the building appeared to be vacant during the windshield survey.
N/A	22	N/A	UNION PACIFIC R.R. INTERSTATE 710 AND WASHINGTON BLVD	UN	Low	Union Pacific R.R. Interstate 710 and Washington Blvd (EDR ID# 64-11) was listed in the ERNS database. Reportedly, in 1988, eight trailers that were loaded with old batteries were leaking battery acid onto the ground. No further information was available. Based on the lack of listing in other databases indicating regulatory enforcement or subsequent soil and/or groundwater investigations, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	22	N/A	I-710 AT ATLANTA VERNON CA	UN	Low	I-710 at Atlanta (presumably Atlantic) (EDR ID# 105-11) was listed in the ERNS database for 75-gallons of diesel found on the roadway in 1990. Cleanup was completed by Vernon Fire Department. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
6000	22-3	6314-033-001	3030 S ATLANTIC BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6000 as commercial/industrial use, owned by Box USA Group Inc.; currently occupied by International Paper. This address was identified as 3030 Atlantic (EDR ID# 96-11, -12) in the CHMIRS database; International Paper Company (EDR ID# 107-11) in the HAZNET database; and as Box USA Group Inc. (EDR ID# 107-11) in the HAZNET, Los Angeles County HMS, and CA WDS databases. In 2001, a caustic liquid spill was reported at this facility. The supplier was filling a tote and a coupling broke or came loose causing the spill. The liquid spilled onto asphalt parking lot and was quickly contained and cleaned up. Based on the isolated incident and subsequent cleanup, and the lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6002	22-3	6304-030-001	3939 S ATLANTIC BLVD LOS ANGELES CA	Partial	Medium	The ROW Impact Report identified Parcel #6002 as commercial/industrial use, owned by Freight Terminals Inc.; currently occupied by FedEx National LTL. No EDR listings were identified associated with 3939 S Atlantic Ave. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4500 Bandini Blvd is also associated with this parcel, which was identified as Watkins Motor Lines Inc. (EDR ID# 97-11) in the RCRA-SQG, FINDS, HAZNET, LUST, CA WDS, SWEEPS UST, and Cortese databases. Reportedly, a gasoline release was discovered in 1993 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed-Case Closed" as of 9/1/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6003	22-3	6304-030-906	4528 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6003 as commercial/industrial use, owned by Agency of Redevelopment; currently occupied by Austin Trucking Inc. This address was

¹⁷ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
						identified as Dewitt Transfer and Storage Co. (EDR ID# 97-11, 100-11) in the HIST UST, LUST, SWEEPS UST, Cortese, RCRA-SQG, and FINDS databases. Reportedly, a diesel release was discovered in 1990 during a tank closure that affected soil. The City of Vernon was the lead oversight agency. The LUST cleanup status is reported as "Completed- Case Closed" as of 1/1/2000. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
6004	22-3	6304-030-903	No address available	Full	Medium	The ROW Impact Report identified Parcel #6004 as government agency use, owned by the City of Vernon. Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 4530 Bandini Blvd is associated with this parcel, which was listed as Vernon Fire Station #4 (EDR ID# 97-11) in the HIST UST, CHMIRS, and SWEEPS UST databases. The CHMIRS database reports that in 1999 a traffic accident caused a diesel release to the road. Based on the time elapsed since the incident and lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6005	22-3	5243-017-012	4505 BANDINI BLVD VERNON CA	Partial	Medium	The ROW Impact Report identified Parcel #6005 as commercial/industrial use, owned by D N and E Walter Co. No EDR listings were identified associated with 4505 Bandini Blvd, which is occupied by Classic Concepts. This parcel has the same owner (D N and E Walter Co.) as Parcel #6006.
6006	22-3	5243-017-011	4651 BANDINI BLVD VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6006 as commercial/industrial use, owned by D N and E Walter Co. No EDR listings were identified associated with 4651 Bandini Blvd (Prime Wire and Cable). Based on a review of the EDR Report, on-line maps and photographs, it appears that the address 4661 Bandini Blvd may also be associated with this parcel, which was identified as Robert Broyles and Sons (EDR ID# 101-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
						Study Area.
6009	22-3	5243-029-023	4651 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6009 as commercial/industrial use, owned by Lyman H. Johnson. This address was identified as USS Bestway, Inc. (EDR ID# 62-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by AJR Heavy Duty Truck Parts.
6010	22-3	5243-029-024	4635 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6010 as commercial/industrial use, owned by Parker. This address was identified as Parker Supply Company (EDR ID# 74-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by Pacific Periodicals LLC.
6011	22-3	5243-029-031	No address available	Full	High	The ROW Impact Report identified Parcel #6011 as commercial/industrial use, owned by Wern International Services. Based on a review of on-line maps and photographs, this parcel is occupied by parking lot. No EDR listings were identified in this area.
6012	22-3	5243-029-030	4621 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6012 as commercial/industrial use, owned by William Neiman. No EDR listings were identified associated with 4621 Sheila St. This parcel is currently occupied by Columbia Trophy & Metal Products.
6013	22-3	5243-029-027	4609 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6013 as commercial/industrial use, owned by Chi. No EDR listings were identified associated with 4609 Sheila St. This parcel is currently occupied by West Coast Accessories and Trimming.
6014	22-3	5243-026-015	4559 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6014 as commercial/industrial use, owned by Orlando. No EDR listings were identified associated with 4559 Sheila St, which appears to be a vacant tenant space within the building. Based on a review of on-line maps and photographs, this parcel includes the address 4573 Sheila St (J Pack Corporation), which was not identified in the EDR Report.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
6015	22-3a	Unknown	APN unknown	Full	High	The ROW Impact Report identified Parcel #6015 as commercial/industrial use with the ownership entity unknown. The exact location of this parcel is unknown, but it appears to be located along Sheila Sy.
6016	22-3	5243-004-014	4521 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6016 as commercial/industrial use, owned by Mathias Investment Corp. No EDR listings were identified associated with 4521 Sheila St. Based on a review of on-line maps and photographs, this parcel includes the address 4525 Sheila St (Baker Bearing Co.), which was identified in the RCRA-SQG, FINDS, and HAZNET databases (EDR ID# 63-11). No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
6017	22-3a	5243-005-812	No address available	Full	High	The ROW Impact Report identified Parcel #6017 as railroad use, owned by Union Pac R R Co. No EDR listings were identified in this area.
6018	22-3	5243-029-018	4650 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6018 as commercial/industrial use, owned by Johnson. This address was identified as USS Bestway, Inc. (EDR ID# 62-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
6019	22-3	5243-028-001	4645 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6019 as commercial/industrial use, owned by Hilands; currently occupied by New Pacific Furniture retail warehouse. No EDR listings were identified associated with this address.
6020	22-3	5243-029-804	No address available	Full	Medium	The ROW Impact Report identified Parcel #6020 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6021	22-3	5143-029-814	No address available	Full	Medium	The ROW Impact Report identified Parcel #6021 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6022	22-3	5243-029-812	No address available	Full	Medium	The ROW Impact Report identified Parcel #6022 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
6023	22-3	5243-029-004	4630 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6023 as commercial/industrial use, owned by Kenneth Busch. No EDR listings were identified associated with 4630 E. Washington Blvd. No signage was readily visible during the windshield survey identifying the site occupant.
6024	22-3	5243-029-021	2415 CONNOR AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6024 as commercial/industrial use, owned by Criterion Enterprise LLC. No EDR listings were identified associated with 2415 Connor Ave. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6025, 6026, and 6205. This parcel is currently occupied by Robert Winston Co.
6025	22-3	5243-029-007	4614 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6025 as commercial/industrial use, owned by Criterion Enterprise LLC. This address was identified as Criterion Gate (EDR ID# 60-11) in the UST database. No further information is provided. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6024, 6026, and 6205. This parcel is currently occupied by Pacific Sign Supply.
6026	22-3	5243-029-022	2416 BEDESSEN AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6026 as commercial/industrial use, owned by Criterion Enterprise LLC. This address was identified as Lawrence Roll-Up Doors (EDR ID# 57-11) in the LUST database. A release of "other solvent or non-petroleum hydrocarbon" was reported at the site in 2000. The site is currently listed as "under investigation" and the cleanup status of the LUST case is reported as "Open – Site Assessment as of 7/13/2000." Reportedly, this case was referred to the RWQCB on 5/11/2009 and therefore additional information was not available in the on-line GeoTracker database. Based on the open case status and lack of available on-line information, URS recommends a file review be performed for this property. This parcel has the same owner (Criterion Enterprise LLC) as Parcel #6024, 6025, and 6205.
6027	22-3	5243-029-802	No address available	Full	Medium	The ROW Impact Report identified Parcel #6027 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
6028	22-3	5243-026-804	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6028 as railroad use, owned by Union Pac R R Co. No EDR listings of potential concern were identified in this area.
6029	22-3	6332-001-004	4730 E 26TH ST VERNON CA	Full	Medium	The ROW Impact Report identified Parcel #6029 as commercial/industrial use, owned by KBB Investments. This address was identified as All Ways Express Co. Inc. (EDR ID# 91-11) in the HIST UST and SWEEP UST databases. Based on the lack of listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (KBB Investments) as Parcel #6030 and 6208 and is currently occupied by Gulf Pacific.
6030	22-3	6332-001-002	4800 E 26TH ST VERNON CA	Full	High	The ROW Impact Report identified Parcel #6030 as commercial/industrial use, owned by KBB Investments. No EDR listings were identified associated with 4800 E 26 th St, which is occupied by Hoover Trading Inc. This parcel has the same owner (KBB Investments) as Parcel #6029 and 6208.
6031	22-3	6332-001-801	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6031 as railroad use, owned by A T & S F Ry Co. No EDR listings of potential concern were identified in this area.
6032	22-3	6332-002-937	APN not found	Full	High	The ROW Impact Report identified Parcel #6032 as government agency use, owned by City of Bell. A review of the I-710 ROW Impact Maps (Sheet 22) and County Assessor website revealed that Parcel #6032 is associated with APN 6332-002-965. This parcel not readily visible from ROW during the windshield survey, but appears to be some sort of parking lot. Parcel #6032, 6034, 6036, 6037, 6038, 6039, and 6040 are part of the former Cheli AFS (see Parcel #5031).
6033	22-3	6332-002-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6033 as railroad use, owned by LA Junction Ry Co. These railroad tracks transect the former Cheli AFS (see Parcel #6040).
6034	22-3	6332-002-020	5400 LINDBERGH LN BELL CA	Partial	High	The ROW Impact Report identified Parcel #6034 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6036 and 6037). No EDR listings were identified associated with 5400 Lindbergh Ln. Parcel #6032, 6034, 6036, 6037, 6038, 6039, and 6040 are part of the former Cheli AFS (see Parcel #5031).

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
6036	22-3	6332-002-021	5350 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6036 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6037). No EDR listings were identified associated with 5350 Lindbergh Ln. Based on a review of the EDR Report, it appears that the address 5348 Lindbergh Ln is also associated with this parcel, which was identified as Dong A America (EDR ID# 110-11) in the HAZNET database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037, 6038, 6039, and 6040 are part of the former Cheli AFS (see Parcel #5031).
6037	22-3	6332-002-022	5300 LINDBERGH LN BELL CA	Full	High	The ROW Impact Report identified Parcel #6037 as commercial/industrial use, owned by Cheli Distribution Center (includes Parcel #6034 and 6036). This address was identified as Command Packaging (EDR ID# 110-11, 12) in the RCRA-SQG, FINDS, and HAZNET databases. No violations were reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Parcel #6032, 6034, 6036, 6037, 6038, 6039, and 6040 are part of the former Cheli AFS (see Parcel #5031).
6038	22-3	Unknown	APN unknown	Partial	High	The ROW Impact Report identified Parcel #6038 as commercial/industrial use with the ownership entity unknown. A review of the I-710 ROW Impact Maps and County Assessor website revealed that Parcel #6038 consists of APNs 6332-002-932 and 6332-002-940. Parcel #6032, 6034, 6036, 6037, 6038, 6039, and 6040 are part of the former Cheli AFS (see Parcel #5031).
6039	22-3	6332-002-813	No address available	Partial	High	The ROW Impact Report identified Parcel #6039 as utility use, owned by SCE. Based on a review of on-line maps and photographs, this parcel consists of a substation. Parcel #6032, 6034, 6036, 6037, 6038, 6039, and 6040 are part of the former Cheli AFS (see Parcel #5031).
6040	22-3	6332-002-920	No address available	Partial	High	The ROW Impact Report identified Parcel #6040 as government agency use, owned by the U.S. Government. Based on a review of the EDR Report and on-line maps and photographs as well as a windshield survey of this property, it appears that this parcel

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
						consists of a large U.S. Government-owned property with the addresses 5300 and 5340 Bandini Blvd. The 5300 Bandini Blvd address was identified as Office of the Adjutant General (EDR ID# 102-11) in the UST, LUST, Cortese, and Los Angeles County HMS databases and as OMS #6 (EDR ID# 102-11) in the CERCLIS, RCRA-SQG, FINDS, and HAZNET databases. The CERCLIS database reports that a Preliminary Assessment was completed in 1997 and further assessment was required. The on-line GeoTracker database reports the LUST status for 5300 Bandini Blvd as "Completed – Case Closed" as of 2/5/2009. The 5340 Bandini Blvd address was identified as Patton Hall – US Army Reserve Center (EDR ID# 103-11) in the ENVIROSTOR, HAZNET, LUST, Cortese, LA County Site Mitigation, HIST UST, CA FID UST, and SWEEPS UST databases. The ENVIROSTOR database reports that the case was referred to the local agency. The on-line GeoTracker database reports the LUST status for 5340 Bandini Blvd as "Completed – Case Closed" as of 11/4/1999. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. Parcel #6032, 6034, 6036, 6037, 6038, 6039, and 6040 are part of the former Cheli AFS (see Parcel #5031).
6041	22-3	6332-002-943	APN not found	Partial	High	The ROW Impact Report identified Parcel #6041 as government agency use, owned by City of Vernon. A review of the I-710 ROW Impact Maps and County Assessor website revealed that this parcel consists of a portion of APN 6332-001-005 (4901 Bandini Blvd.). No EDR listings were identified associated with this address. This parcel is currently occupied by Preferred Freezer Services.
6042	22-3	6335-007-010	2500 S ATLANTIC BLVD CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6042 as government agency use, owned by Atlantic and Sheila LP. This address was identified as Chillingsworth (EDR ID# 89-12) in the HAZNET, Los Angeles County HMS, and SWEEPS UST databases and as Flour Corporation-Commerce (EDR ID# 92-12) in the WMDUS/SWAT database. The facility status is reported as "closed" in the Los Angeles County HMS database. Based on a

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
						review of on-line maps and photographs, this parcel appears to be part of a larger property occupied by Unified Grocers at 5200-5350 Sheila St. The address 5350 Sheila St was identified as Certified Grocers of California (EDR ID# 94-11) in the LUST database. The status is listed as "Open – Site Assessment" as of 03/05/2002. The potential contaminant of concern is identified as gasoline and the potential media affected as "under investigation". The lead oversight cleanup agency is the County of Los Angeles and therefore, further information was not available on the on-line GeoTracker database. Based on the open case status and lack of information available on-line, URS recommends that a file review be performed for this property.
6043	22-3	5244-035-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6043 as railroad use, owned by A T & S F Ry Co. Based on a review of on-line maps and photographs, this parcel is occupied by BNSF Railway Lot 5.
6044	22-3	5244-035-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6044 as railroad use, owned by Burlington Northern and SF Ry Co. Based on a review of on-line maps and photographs, this parcel, a BNSF Railway property, is occupied by Parsec Inc. at 4940 Sheila St. This address was identified as Ford Motor Company Los Angeles Parts Distribution (EDR ID# 81-11, 12) in HAZNET and in the CHMIRS database (EDR ID# 81-11, 12). The CHMIRS database reports that in 2006 a truck was backing at the BNSF railroad property and accidentally struck a chassis and the metal cut a gash into the diesel fuel tank of the truck. The spill was contained and cleanup was performed by NRC Environmental Services. Based on the isolated incident and subsequent cleanup, and the lack of listing in other databases indicating an impact to soil and/or groundwater, these listings are not expected to have created an environmental concern to the ISA Study Area.
6045	22-3	5244-033-019	4801 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6045 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 4801 Sheila St. This parcel has the same owner (Cable Family LP) as Parcel #6046 and 6047. No signage was readily visible on this property from the ROW during windshield survey.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
6046	22-3	5244-033-018	4815 SHEILA ST CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6046 as commercial/industrial use, owned by Cable Family LP. This address was identified as Angeles Metal Systems (EDR ID# 79-11) in the HIST UST, CA FID UST, Los Angeles County HMS, EMI, and SWEEPS UST databases and as A & F Forklifts (EDR ID# 79-11) in the Los Angeles County HMS and HAZNET databases. Angeles Metal Systems permits status is reported as “closed” and “removed” indicating the former USTs are no longer in use and/or have been removed. A & F Forklifts permits status is reported as “open”. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel has the same owner (Cable Family LP) as Parcel #6045 and 6047. No signage was readily visible on this property from the ROW during windshield survey.
6047	22-3	5244-033-017	4915 SHEILA ST CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6047 as commercial/industrial use, owned by Cable Family LP. No EDR listings were identified associated with 4915 Sheila St. This parcel has the same owner (Cable Family LP) as Parcel #6045 and 6046. No signage was readily visible on this property from the ROW during windshield survey.
6048	22-3	5244-034-900	4957 SHEILA ST CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #6048 as government agency use, owned by Commerce Community Development. This address was identified as Rentco (EDR ID# 81-12) in the Los Angeles County HMS database; as Hobbs Trailers (EDR ID# 81-12) in the Los Angeles County HMS database; and as Nada Bus Inc., (EDR ID# 81-12) in the HAZNET database. The facility status is listed as “open” in the Los Angeles County HMS database. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
6050	22-3a	5243-004-015	4477 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6050 as commercial/industrial use, owned by Sam Schaffer Inc. This address was identified as Weld-It Co. (EDR ID# 63-11) in the LUST, Los Angeles County HMS, and SWEEPS UST databases. The LUST status is reported as “Open – Site Assessment” as of 09/19/2008. According to the GeoTracker on-line database, this

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
						property is occupied by a warehouse and garage that were constructed in 1950 and 1962. The property is used to manufacture and repair liquid transportation equipment. Used tanker trucks, primarily for petroleum fuels, were washed and rinsed onsite. The wash and rinse water drained into a UST, which was abandoned in place in 2006. Petroleum hydrocarbons, fuel oxygenates and solvents including PCE and TCE were detected in site soils in 2003 and 2005. PCE and TCE were detected in groundwater in 2007. Hydrocarbons were reportedly not detected in groundwater. Groundwater is encountered beneath this property at approximately 110 feet bgs and flows toward the southeast, toward I-710. The extent of the solvent plume in groundwater has not been delineated. A work plan to further investigate the lateral extent of the PCE and TCE contamination that included soil vapor sampling was approved by the RWQCB in January 2011. No additional reports were available in the on-line GeoTracker database. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil, soil vapor, and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities.
6051	22-3a	5243-005-018	APN not found	Full	High	The ROW Impact Report identified Parcel #6051 as commercial/industrial use, owned by Taylor TRS. A review of the I-710 ROW Impact Maps and County Assessor website revealed that this parcel consists of a portion of APN 5243-005-829 (4401 Sheila St.). No EDR listings were identified associated with this address. This parcel is currently developed with a multi-tenant building.
6052	22-3a	5243-005-032	APN not found	Full	High	The ROW Impact Report identified Parcel #6052 as commercial/industrial use, owned by Taylor TRS. A review of the I-710 ROW Impact Maps and County Assessor website revealed that this parcel consists of a portion of APN 5243-005-818 (4379 Sheila St.). No EDR listings were identified associated with this address. This parcel is currently developed

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
						with a parking lot.
6053	22-3a	5243-005-033	APN not found	Full	High	<p>The ROW Impact Report identified Parcel #6053 as commercial/industrial use, owned by Taylor TRS. A review of the I-710 ROW Impact Maps and County Assessor website revealed that this parcel consists of a portion of APN 5243-005-817 (no address available). Based on a review of the EDR Report, it appears that the address 4355 Sheila St. is associated with this parcel. This address was identified as Premier Plating Property (EDR ID# 53-11) in the CERCLIS, SLIC, and ENVIROSTOR databases; as Chemplate Corporation (EDR ID# 53-11) in the HIST UST database; as Premier Plating (Former) (EDR ID# 53-11) in the SLIC database; and as OEM Plating & Manufacturing (EDR ID# 53-8) in the RCRA-SWG, FINDS, and Los Angeles County HMS databases. The SLIC cleanup status is reported as "Completed – Case Closed" as of 12/1/1998. The on-line ENVIRSTOR database reports that this site was historically utilized as a plating facility from the 1960s through the 1980s. Premier Plating conducted a plating operation of chrome truck rims and bumpers for a period of four years. Hazardous substances such as chlorinated hydrocarbons and heavy metals were released into the soil from on-site activities. The Los Angeles Regional Water Quality Control Board (LA-RWQCB) provided oversight for sampling and remediation activities conducted at the site. Phase II work began in 1993 & concluded with a removal action in 1998. The LA-RWQCB issued a "No Further Action" for soil investigation, for soil and clean-up investigation in 1998. However, PCE contaminated perched groundwater was identified at 61 bgs. According to the DTSC, groundwater underlying the site may have not been adequately investigated. A PEA was submitted to the DTSC in 2002 and the DTSC requested further investigation. The ENVIRSTOR status is reported as "Inactive – Action Required" as of 7/18/2002. No additional information was available on-line or in the EDR Report. Therefore, URS recommends that a file review be performed for this property. It should be noted that soil contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel is currently</p>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
						undeveloped.
6054	22-3a	5243-005-810	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6054 as railroad use, owned by Union Pac R R Co. These railroad tracks are located adjacent to the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6055	22-3a	5243-005-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6055 as railroad use, owned by Union Pac R R Co. These railroad tracks are located adjacent to the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6057	22-3a	5243-005-816	No address available	Full	High	The ROW Impact Report identified Parcel #6057 as railroad use, owned by A T & S F Ry Co. Based on a review of on-line maps and photographs, this parcel is part of a larger property occupied by the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6058	22-3a	5243-009-812	No address available	Full	High	The ROW Impact Report identified Parcel #6058 as railroad use, owned by A T & S F Ry Co. Based on a review of on-line maps and photographs, this parcel is part of a larger property occupied by the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6059	22-3a	5243-009-813	4143 SHEILA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6059 as railroad use, owned by A T & S F Ry Co. No EDR listings were identified associated with 4143 Sheila St. Based on a review of on-line maps and photographs, this parcel is part of a larger property occupied by the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6060	22-3a	5243-009-802	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6060 as railroad use, owned by Union Pac R R Co. These railroad tracks are located adjacent to the north of the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6061	22-3a	5243-009-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6061 as railroad use, owned by Union Pac R R Co. These railroad tracks are located adjacent to the north of the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6062	22-3a	5243-008-800	No address available	Partial	Medium	The ROW Impact Report identified Parcel #6062 as railroad use, owned by Union Pac R R Co. These railroad tracks are located adjacent to the north of the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 6 – DESIGN OPTION 3
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁷	Impact	Risk Category	EDR Listing
6064	22-3a	5243-010-823	No address available	Full	High	The ROW Impact Report identified Parcel #6064 as railroad use, owned by A T & S F Ry Co. Based on a review of on-line maps and photographs, this parcel is part of a larger property occupied by the BNSF Railway Los Angeles Intermodal Facility on the north side of Sheila St.
6065	22-3a	5243-010-041	2432 S INDIANA ST CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6065 as commercial/industrial use, owned by Excedra Properties LTD. No EDR listings were identified associated with 2432 S Indiana St. This parcel is currently occupied by Commerce Lube Center and Speedy Fuel.
6203	22-3	5243-029-019	4646 E WASHINGTON BLVD CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #6203 as commercial/industrial use, owned by Kenneth Busch TR. No EDR listings were identified associated with 4646 E. Washington Blvd, which is occupied by K. W. Busch Electric Co.
N/A	22	N/A	UNION PACIFIC R.R. INTERSTATE 710 AND WASHINGTON BLVD	UN	Low	Union Pacific R.R. Interstate 710 and Washington Blvd (EDR ID# 64-11) was listed in the ERNS database. Reportedly, in 1988, eight trailers that were loaded with old batteries were leaking battery acid onto the ground. No further information was available. Based on the lack of listing in other databases indicating regulatory enforcement or subsequent soil and/or groundwater investigations, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	22	N/A	I-710 AT ATLANTA VERNON CA	UN	Low	I-710 at Atlanta (presumably Atlantic) (EDR ID# 105-11) was listed in the ERNS database for 75-gallons of diesel found on the roadway in 1990. Cleanup was completed by Vernon Fire Department. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 7
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁸	Impact	Risk Category	EDR Listing
7000	23	5241-030-011	1549 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7000 as commercial/industrial use, owned by Gamboa TR. No EDR listings were identified associated with 1549 Sydney Dr. This parcel is currently occupied by Universal Lift Gate Service.
7001	23	5241-030-012	1545 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7001 as commercial/industrial use, owned by Gamboa TR. No EDR listings were identified associated with 1549 Sydney Dr. This parcel is currently occupied by Barraza & Sons Inc.
7002	23	5241-030-024	1538 S EASTERN AVE CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7001 as commercial/industrial use, owned by Gamboa TR. No EDR listings were identified associated with 1549 Sydney Dr. This parcel is currently occupied by Remco Wholesale Hardware Co.
7003	23	5241-030-014	1535 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7003 as commercial/industrial use, owned by Covarrubias. No EDR listings were identified associated with 1535 Sydney Dr. Based on a review of on-line maps and photographs, this parcel is currently occupied by a single-family residence.
7004	23	5241-030-015	1531 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7004 as commercial/industrial use, owned by Ring. No EDR listings were identified associated with 1531 Sydney Dr. Based on a review of on-line maps and photographs, this parcel is currently occupied by a storage yard and is associated with Parcel #7005, 7006, 7007, 7008, 7009, and 7010.
7005	23	5241-030-016	1527 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7005 as commercial/industrial use, owned by Ring. No EDR listings were identified associated with 1527 Sydney Dr. Based on a review of on-line maps and photographs, this parcel is currently occupied by a storage yard and is associated with Parcel #7004, 7006, 7007, 7008, 7009, and 7010.
7006	23	5241-030-017	1525 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7006 as commercial/industrial use, owned by Ring. No EDR listings were identified associated with 1525 Sydney Dr. Based on a review of on-line maps and photographs, this parcel is currently occupied by a storage yard and is associated with Parcel #7004, 7005, 7007, 7008, 7009, and 7010.

¹⁸ These 7030e are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 7
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁸	Impact	Risk Category	EDR Listing
7007	23	5241-030-018	1517 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7007 as commercial/industrial use, owned by Ring. No EDR listings were identified associated with 1517 Sydney Dr. Based on a review of on-line maps and photographs, this parcel is currently occupied by a storage yard and is associated with Parcel #7004, 7005, 7006, 7008, 7009, and 7010.
7008	23	5241-030-025	No address available	Full	High	The ROW Impact Report identified Parcel #7008 as commercial/industrial use, owned by Ring. Based on a review of on-line maps and photographs, this parcel is currently occupied by a storage yard and is associated with Parcel #7004, 7005, 7006, 7007, 7009, and 7010.
7009	23	5241-030-026	1511 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7009 as commercial/industrial use, owned by Ring. No EDR listings were identified associated with 1511 Sydney Dr. Based on a review of on-line maps and photographs, this parcel is currently occupied by a storage yard and is associated with Parcel #7004, 7005, 7006, 7007, 7008, and 7010.
7010	23	5241-030-021	1507 SYDNEY DR CITY OF COMMERCE CA	Full	High	The ROW Impact Report identified Parcel #7010 as commercial/industrial use, owned by Ring. No EDR listings were identified associated with 1507 Sydney Dr. Based on a review of on-line maps and photographs, this parcel is currently occupied by a storage yard and is associated with Parcel #7004, 7005, 7006, 7007, 7008, and 7009.
7011	23	5241-030-022	1501 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7011 as residential use. No EDR listings were identified associated with this address.
7012	23	5241-029-001	1459 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7012 as residential use. No EDR listings were identified associated with this address.
7013	23	5241-029-002	1455 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7013 as residential use. No EDR listings were identified associated with this address.
7014	23	5241-029-003	1451 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7014 as residential use. No EDR listings were identified associated with this address.
7015	23	5241-029-004	1449 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7015 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 7
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁸	Impact	Risk Category	EDR Listing
7016	23	5241-029-005	1445 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7016 as residential use. No EDR listings were identified associated with this address.
7017	23	5241-029-006	1441 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7017 as residential use. No EDR listings were identified associated with this address.
7018	23	5241-029-007	1433 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7018 as residential use. No EDR listings were identified associated with this address.
7019	23	5241-029-008	1429 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7019 as residential use. No EDR listings were identified associated with this address.
7020	23	5241-029-009	1427 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7020 as residential use. No EDR listings were identified associated with this address.
7021	23	5241-029-010	1421 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7021 as residential use. No EDR listings were identified associated with this address.
7022	23	5241-029-011	1415 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7022 as residential use. No EDR listings were identified associated with this address.
7023	23	5241-029-012	1411 SYDNEY DR CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7023 as residential use. No EDR listings were identified associated with this address.
7024	23	5241-029-013	4514 TRIGGS ST CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7024 as residential use. No EDR listings were identified associated with this address.
7025	23	5241-029-014	4510 TRIGGS ST CITY OF COMMERCE CA	Partial	Low	The ROW Impact Report identified Parcel #7026 as residential use. Based on a review of on-line maps and photographs, this parcel is currently occupied by Iglesia Bautista La Resurrección. No EDR listings were identified associated with this address.
7026	23	5241-029-036	1414 S EASTERN AVE CITY OF COMMERCE CA	Partial	Low	The ROW Impact Report identified Parcel #7026 as residential use. No EDR listings were identified associated with this address.
7027	23	5241-013-017	1368 S EASTERN AVE CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #7027 as commercial/industrial use, owned by Los Jardines LLC. No EDR listings were identified associated with 1368 S. Eastern Ave. Based on a review of on-line maps and photographs, this parcel

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 7
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address ¹⁸	Impact	Risk Category	EDR Listing
						consists of vacant land with a former building slab visible onsite. This parcel has the same owner as Parcel #7028, 7029, and 7030 (see Parcel #7030 for EDR discussion).
7028	23	5241-013-018	No address available	Full	High	The ROW Impact Report identified Parcel #7027 as commercial/industrial use, owned by Los Jardines LLC. Based on a review of on-line maps and photographs, this parcel consists of vacant land with a former building slab visible onsite. This parcel has the same owner as Parcel #7027, 7029, and 7030 (see Parcel #7030 for EDR discussion).
7029	23	5241-013-016	1362 S EASTERN AVE CITY OF COMMERCE CA	Partial	High	The ROW Impact Report identified Parcel #7027 as commercial/industrial use, owned by Los Jardines LLC. No EDR listings were identified associated with 1362 S. Eastern Ave. Based on a review of on-line maps and photographs, this parcel consists of vacant land with a former building slab visible onsite. This parcel has the same owner as Parcel #7027, 7028, and 7030 (see Parcel #7030 for EDR discussion).
7030	23	5241-013-019	1350 S EASTERN AVE CITY OF COMMERCE CA	Partial	High	This address was identified as Specific Plating Co., Inc. (EDR ID# 24) in the RCRA-SQG, FINDS, UST, HIST UST, Los Angeles County HMS, EMI, and SWEEPS UST databases. This business operated onsite since at least 1980. Multiple violations are reported and a Consent Order (formal enforcement action) was issued by the DTSC in 2000. These violations achieved compliance in 2001. The permit status is reported as “closed” and “removed”. Based on the lack of listing in other databases indicating a release, these listing are not expected to have created an environmental concern to the ISA Study Area. However, based on the type of business, there is potential for soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel has the same owner as Parcel #7027, 7028, and 7029.
7031	23	5241-013-002	APN not found	Full	Low	The ROW Impact Report identified Parcel #7031 as residential use. A review of the I-710 ROW Impact Maps (Sheet 23) and County Assessor website revealed that Parcel #7031 consists of APN 5241-013-904 (1338 S. Eastern Ave.). No EDR listings were identified associated with this address.
7032	23	5241-013-001	1334 S EASTERN AVE CITY OF COMMERCE CA	Full	Low	The ROW Impact Report identified Parcel #7032 as residential use. No EDR listings were identified associated with this address.

**TABLE 2 – ALTERNATIVES 6A/B/C – SEGMENT 7
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Parcel	Sheet	APN	Address¹⁸	Impact	Risk Category	EDR Listing
N/A	UN	N/A	LA 710 PM 24.24 TO PM 25.85 LOS ANGELES CA	UN	Medium	LA 710 PM 24.24 TO PM 25.85 (ORPHAN) was listed in the HAZNET and RCRA-LQG databases. The RCRA database reports that lead waste was generated and no violations are reported. According to the HAZNET database, state-regulated wastes including “contaminated soil from site clean-ups” were generated from this location. It appears that these listings are related to ADL. Based on these listings, there is a potential for ADL to exist in this area.
N/A	23	N/A	NB: SANTA ANA FWY (I-5)/ UNDER I-710 LOS ANGELES CA	UN	Low	NB Santa Ana Fwy (I-5)/under I-710 (ORPHAN) was listed in the ERNS database for the release of approximately 5-gallons of gasoline from a vehicle accident to the land and flood control channel. Based on the time elapsed since the incident, the quantity released, and lack of listing in other databases indicating subsequent soil and/or groundwater investigations, this listing is not expected to have created an environmental concern to the ISA Study Area.
N/A	23	N/A	SB I-5, 710 HWY LOS ANGELES COUNT CA	UN	Low	SB I-5 at 710 Hwy (ORPHAN) was listed in the CHMIRS database for a release from a truck marked flammable in 1993. Based on the completed cleanup and lack of listing in other databases indicating an impact to soil and/or groundwater, this incident is not expected to have created an environmental concern to the ISA Study Area.
N/A	23	N/A	I-5 NORTH/I-710 FREEWAY UNINCORPORATED COUNTY	UN	Low	I-5 North/I-710 Freeway (ORPHAN) was listed in the CHMIRS database for a tractor trailer that was involved in a collision spilling diesel onto the road in 2004. Cleanup was completed by the fire department. Based on the time elapsed since the release and completed cleanup, this incident is not expected to have created an environmental concern to the ISA Study Area.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
SLAUSON AVE / SANTA FE AVE (No. 151)					
151	6321-002-010	2300 E SLAUSON AVE HUNTINGTON PARK CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by VIN Slauson LLC. This address was identified as Maran Wurzell Glass and Mirror (EDR ID# B11) in the RCRA-NonGen, FINDS, HAZNET, and EMI databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, this parcel is currently occupied by GL Veneer Co. Inc. and includes the address 2224 E. Slauson Ave., which was not identified in the EDR Report.
151	6321-002-009	2330 E SLAUSON AVE HUNTINGTON PARK CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by NARF Management Group. This address was identified as Service Station 6150 (EDR ID# B5) in the LUST and HIST UST databases; as Cy Nottle Richfield Service (EDR ID# B6) in the EDR Historical Auto Stations database; as Tosco/Unocal #31107 (EDR ID# B7) in the UST and Los Angeles County HMS databases; as Union Oil Service Station 6150 (EDR ID#B8) in the HIST UST database; and as Unocal #6150 (EDR ID# B9) in the LUST, SWEEPS UST, Los Angeles County HMS, and HAZNET databases. The cleanup status of the first LUST case is reported as “Completed – Case Closed” as of 10/18/1996. The cleanup status of the second LUST case is reported as “Open – Site Assessment” as of 7/14/2009. The lead cleanup oversight agency is the County of Los Angeles. Based on information reviewed on the on-line GeoTracker database ² , it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or

¹ These are the addresses that were identified by the Los Angeles County Office of the Assessor for each parcel. <http://assessor.lacounty.gov/extranet/DataMaps/pais.aspx>

² State Water Resources Control Board GeoTracker database, <http://geotracker.waterboards.ca.gov/>

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					excavation activities. This parcel remains by a 76 gasoline station.
151	6308-019-012	5831 S SANTA FE AVE VERNON CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Han; currently occupied by Andy's Burgers. No EDR listings were identified associated with this address.
151	6308-019-011	5819 S SANTA FE AVE VERNON CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Han; currently occupied by Venom Quick Check Cashing. No EDR listings were identified associated with this address.
151	6321-003-001	2400 E SLAUSON AVE HUNTINGTON PARK CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Wilson TR. This address was identified as Shell Station (EDR ID# A1) in the RCRA-SQG, FINDS, LUST, HIST UST, SWEEPS UST, and Los Angeles County HMS databases. The cleanup status of the LUST case is reported as "Open – Site Assessment" as of 5/29/2009. The lead cleanup oversight agency is the County of Los Angeles. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel remains occupied by a Shell gasoline station.
151	6321-003-144	5918 SANTA FE AVE HUNTINGTON PARK CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Wilson TR; currently occupied by factory direct warehouse. No EDR listings were identified associated with this address.
GAGE AVE / SANTA FE AVE (No. 153)					
153	6321-021-028	2304 E GAGE AVE HUNTINGTON PARK CA	Partial	Low	The ROW Impact Report identified this parcel as residential use, owned by Gomez. No EDR listings were identified associated with this address.
153	6321-021-029	6401 SANTA FE AVE HUNTINGTON PARK CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Sani Dip Cleaners Inc.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					This address was identified as Glenn’s Cleaners in the EDR Historical Cleaners database for the year 1956. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently developed with a retail strip mall that includes San Dip Cleaners and Guadalajara Meat & Grocery.
153	6321-022-040	6400 SANTA FE AVE HUNTINGTON PARK CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Nahas. This address was identified as ARCO Facility No. 5458 (EDR ID# A2-A3) in the LUST, RCRA-SQG and HAZNET databases; as ARCO Products #05458 (EDR ID# A4) in the RCRA-SQG, FINDS and HAZNET databases; and as ARCO #05458 (EDR ID# A5) in the SWEEPS UST and Los Angeles County HMS databases. The cleanup status of the LUST case is reported as “Completed – Case Closed” as of 10/19/2004. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel remains occupied by an ARCO gasoline station.
WILLOW ST / ATLANTIC AVE (No. 29)					
29	7207-013-026	2601 ATLANTIC AVE LONG BEACH CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Fuller TRS ET AL. This address was identified as Automat Oil No. 5 (EDR ID# A1) in the EDR Historical Auto Stations database; as Robert E Givens, DBA Auto-Mat (EDR ID# A7) in the HIST UST and CHMIRS databases; as Mobil #18-MXY (EDR ID# A8 and A15) in the LUST and HIST CORTESE databases; as ExxonMobil Oil Corp (EDR ID# A9) in the RCRA-LQG database; as Exxon Mobil #18-MXY (EDR ID# A12) in the UST database; and as Exxon Mobil Oil Corp 17856 (EDR ID# A14) in the CA FIDE UST, SWEEPS UST, and HAZNET databases. The cleanup status of the LUST case is reported as “Open – Remediation” as of 7/13/2007. The lead cleanup oversight agency is the RWQCB. Based on information reviewed on the on-line GeoTracker database, it

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					appears that remediation and groundwater monitoring are ongoing at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel remains occupied by Mobil gas station.
29	7207-013-027	2601 ATLANTIC AVE LONG BEACH CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Horwood TR. This parcel is associated with the Mobil gas station discussed above.
29	7207-013-028	2633 ATLANTIC AVE LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Barden TR ET AL. This address was identified as Barden's Pest Control (EDR ID# A28) in the HIST CORTESE, LUST, CA FID UST, HIST UST, SWEEPS UST, and HAZNET databases and as Amtimite [sic] Pest Control (EDR ID# A29) in the UST database. The cleanup status of the LUST case is reported as "Completed – Case Closed" as of 9/26/1996. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This address is currently occupied by Antimite Pest Control.
29	7207-014-032	No address available	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Niccole TR. Based on a review of on-line maps and photographs, this parcel is associated with the address 2664 Atlantic Ave, which was not identified in the EDR Report. This parcel is currently occupied by a parking lot.
29	7207-014-015	2650 ATLANTIC AVE LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Horwood TR. This address was identified as Loy's Automotive Service (EDR ID# A34) in the EDR Historical Auto Stations database for the years 1963 and 1969. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					Area. This address is currently occupied by Olympic Ltd. German Auto Care.
29	7207-014-019	2600 ATLANTIC AVE LONG BEACH CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Loboda TRS. This address was identified as Shell #204-4482-7701 (Former) (EDR ID# A19) in the LUST database, as Vacant/Demo (Formerly Shell SS #7008) (EDR ID# A20) in the UST database; as Shell Oil Products SAP 135464 (EDR ID# A21) in the RCRA-SQG database; as Shell #204-4482-7701 (EDR ID# A22) in the HIST CORTESE database; and as Shell Oil Company (EDR ID# A23) in the SWEEPS UST database. The cleanup status of the LUST case is reported as "Open – Remediation" as of 5/9/2002. The lead cleanup oversight agency is the RWQCB. Based on information reviewed on the on-line GeoTracker database, it appears that remediation and groundwater monitoring are ongoing at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel is currently occupied by Goodwill. Based on a review of on-line maps and photographs, this parcel is also associated with the address 2610 Atlantic Ave, which was not identified in the EDR Report.
29	7211-001-017	600 E WILLOW ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Goldman TRS; currently occupied by Allen's Flower Market. No EDR listings were identified associated with this address.
29	7211-001-003	2572 ATLANTIC AVE LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Vukceovich; currently occupied by Long Beach Eye Care Center. No EDR listings were identified associated with this address.
29	7211-001-004	2560 ATLANTIC AVE LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Vukceovich; currently occupied by parking lot. No EDR listings were identified associated with this address.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
29	7211-001-005	2556 ATLANTIC AVE LONG BEACH CA	Partial	Low	The ROW Impact Report identified this parcel as residential use, owned by Nguyen. No EDR listings were identified associated with this address.
29	7211-001-006	2546 ATLANTIC AVE LONG BEACH CA	Partial	Low	The ROW Impact Report identified this parcel as residential use, owned by Trafas TR. No EDR listings were identified associated with this address.
ROSECRANS AVE / SANTA FE AVE (No. 48)					
48	6166-025-047	608 E ROSECRANS AVE COMPTON CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Kwon; currently occupied by Coin Laundry. No EDR listings were identified associated with this address.
IMPERIAL HWY / LONG BEACH BLVD (No. 54)					
54	6171-002-023	3220 E IMPERIAL HWY LYNWOOD CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Morrison. This address was identified as Goodyear Tire Center #1956 (EDR ID# 19) in the SWEEPS UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by M & L Tire/Goodyear Tire.
54	6171-002-024	11175 LONG BEACH BLVD LYNWOOD CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Goldenson TR. This address was identified as 76 Products Station #4448 (EDR ID# B5) in the HIST CORTESE, LUST, SWEEPS UST, Los Angeles County HMS, and NAZNET databases. The cleanup status of the LUST case is reported as "Open – Remediation" as of 7/13/2007. The lead cleanup oversight agency is the RWQCB. Based on information reviewed on the on-line GeoTracker database, it appears that remediation and groundwater monitoring are ongoing at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel remains

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					occupied by a 76 Union gasoline station.
FIRESTONE BLVD / CALIFORNIA AVE (No. 59)					
59	6210-018-047	3475 FIRESTONE BLVD SOUTH GATE CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Jauregui. This address was identified as M H Oil (EDR ID# B9) in the UST database; as Brian's Auto Repair Shop (EDR ID# B10) in the RCRA-SQG and FINDS databases; and as See File 038883 (EDR ID# B11) in the SWEEPS UST and Los Angeles County HMS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, this parcel appears to be a former gasoline station that is currently occupied by an auto sales facility; the dispensers appear to have been removed, but the USTs remain in place.
59	6210-016-051	3504 FIRESTONE BLVD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Wells Fargo Bank TR. This address was identified as Jack-in-the-Box #00220 (EDR ID# A1-A2) in the LUST and UST databases. The cleanup status of the LUST case is reported as "Completed – Case Closed" as of 12/13/2007. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel remains occupied by a Jack-in-the-Box restaurant.
59	6210-016-003	8914 CALIFORNIA AVE SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Wells Fargo Bank CO TR. No EDR listings were identified associated with this address. This parcel is associated with the Jack-in-the-Box restaurant discussed above and is occupied by a parking lot.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
FIRESTONE BLVD / PARAMOUNT BLVD (No. 62)					
62	6247-001-001	7966 FIRESTONE BLVD DOWNEY CA	Full	Medium	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by Salomon Investment CO. This address was identified as F and F Auto Sales (EDR ID# C13-C14) in the UST and LUST databases. The cleanup status of the LUST case is reported as “Completed – Case Closed” as of 10/11/2010. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.</p> <p>Based on a review of on-line maps and photographs, this parcel is occupied by La Chiva Loca Restaurant at 7952 Firestone Blvd. and Pro Speed/Dv8 Styles at 7936 Firestone Blvd. No EDR listings were identified associated with 7952 Firestone Blvd. The address 7936 Firestone Blvd. was identified as Darrell & Lonny’s Auto Repair (EDR ID# E19) in the RCRA-SQG and FINDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.</p>
62	6247-001-017	11205 PARAMOUNT BLVD DOWNEY CA	Partial	Medium	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by Bacile TR ET AL. This address was identified as 1-Day Paint and Body Centers Inc. (EDR ID# A7) in the RCRA-SQG and FINDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel remains occupied by a 1-Day Paint and Body Center.</p>
62	6255-001-013	8008 FIRESTONE BLVD DOWNEY CA	Partial	Medium	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by F1 Downey LLC. No EDR listings were identified associated with 8008 Firestone Blvd, which is currently occupied by a CVS Pharmacy. Based on a review of on-line maps and photographs, it appears that the address 11212 Paramount Blvd was historically associated with</p>

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					<p>this parcel. This address was identified as American Stores Properties Inc. (EDR ID# A8) in the LUST database; as Service Dept. (EDR ID# A9) in the HIST UST database; and as Paramount Chevrolet Co. (EDR ID# A10) in the RCRA-SQG, FINDS, HIST CORTESE, LUST, CA FID UST, SWEEPS UST, Los Angeles County HMS, HAZNET, and EMI databases. The cleanup status of the first LUST case is reported as “Completed – Case Closed” as of 7/14/1998. The cleanup status of the second LUST case is reported as “Completed – Case Closed” as of 10/29/1990. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.</p>
FLORENCE AVE / ALAMEDA ST (No. 63)					
63	6025-016-040	7219 S ALAMEDA ST LOS ANGELES CA	Full	Medium	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by Vovos TRS ET AL; currently occupied by Tam’s #15 Hamburgers/GSC Express Auto Glass. No EDR listings were identified associated with this address.</p>
63	6025-016-002	7201 S ALAMEDA ST LOS ANGELES CA	Partial	High	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by Seventy Two 01 Alameda DEV LLC. This address was identified as Mc Farlane Bros. (EDR ID# A6) in the EDR Historical Auto Stations database for the year 1942. Based on a review of on-line maps and photographs, it appears that the historical addresses 7205-7209 S. Alameda St. and 2050-2060 E. Florence Ave. are also associated with this parcel. The address 7205 S. Alameda St. was identified as Bert Smith (EDR ID# A1) in the EDR Historical Auto Stations database for the year 1942; the address 7207 S. Alameda St. was identified as Jos Sovincz (EDR ID# A8) in the EDR Historical Auto Stations database for the years 1933 and 1933; and the address 2060 E. Florence Ave. was identified as Mac Farlane (EDR ID# A9) in the Historical Auto Stations database for the years 1929 and 1937. The address 2060 E. Florence Ave. was identified as Unocal #2929 (Former) (EDR ID# B11) in the LUST and SLIC databases; as L V Hughes</p>

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					<p>(EDR ID# B12) in the Historical Auto Stations database for the year 1924; and as Unocal Station #2929 (Former) (EDR ID# B13) in the SLIC database. The cleanup status of the SLIC and LUST cases is reported as “Open – Site Assessment” as of 3/15/2001. The lead cleanup oversight agency is the County of Los Angeles. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel is currently developed with a retail strip mall that includes the tenants: Ramos Auto Sales, Franko’s Auto Glass, and Pollo Fresco.</p>
63	6009-039-048	1951 E FLORENCE ST HUNTINGTON PARK CA	Partial	Medium	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by Zarabi CO TR; currently occupied by Burger King restaurant. No EDR listings were identified associated with this address.</p>
63	6009-039-037	2040 HAWKINS CIR LOS ANGELES CA	Partial	Medium	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by ZREP Limited Liability CO; currently occupied by Infant & Nutritional Products. No EDR listings were identified associated with this address.</p>
SLAUSON AVE / ALAMEDA ST (No. 68)					
68	5105-009-012	5756 ALBA ST LOS ANGELES CA	Partial	High	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by Clean Harbors Los Angeles LLC. This address was identified as Advanced Technology Incineration (EDR ID# I34) in the RCRA-NonGen and HWP databases; as Clean Harbors Los Angeles, LLC (EDR ID# I35) in the RCRA-TSDF, CERC-NFRAP, CORRACTS, RCRA-LQG, FTTS, HIST FTTS, PADS, FINDS, CA FID UST, HIST UST, MAINFEST, SWEEPS UST, CHMIRS, HAZNET, EMI, ENVIROSTOR, FINANCIAL ASSURANCE, and HWP databases; as Safety-Kleen Inc. (EDR ID# I36) in the MANIFEST database; and as Rollins OPC Inc. (EDR ID# I37) in the MANIFEST database. The RCRA database reports that this</p>

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					facility has received violations. The site type on the ENVIROSTOR database is reported as "Corrective Action" and the cleanup status is reported as "Completed" as of 1/1/2008. This parcel is currently occupied by Clean Harbors Environmental, which provides storage, treatment and transfer of offsite generated hazardous wastes from several industries. Waste management units at the existing active facility include a drum storage area, roll off container storage area, and a series of waste storage/treatment tanks. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
SLAUSON AVE / SOTO ST (No. 69)					
69	6309-030-022	2809 E SLAUSON AVE HUNTINGTON PARK CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Shen. No EDR listings were identified associated with 2809 E. Slauson Ave., which is currently occupied by a small retail strip mall. Based on a review of maps and photographs, it appears that the historic address 2819 E. Slauson Ave. may also have been associated with this parcel, which was identified as Standard Stations (EDR ID# 2) in the EDR Historical Auto Stations for the year 1956. Based on the current use and lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
69	6310-018-009	2850 E SLAUSON AVE HUNTINGTON PARK CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Vovos TR; currently occupied by Tam's Burgers #27. No EDR listings were identified associated with this address.
FIRESTONE BLVD / ATLANTIC AVE (No. 60)					
60	6222-008-010	4858 FIRESTONE BLVD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Collins ET AL. This address was identified as C&J Lift Truck Inc. (EDR ID# B12) in

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					the RCRA-SQG, FINDS, HIST UST, Los Angeles County HMS, and HAZNET databases. No violations are reported. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel remains occupied by C&J Lift Truck Inc. as a sales, parts, service, and rental facility for forklifts.
60	6222-008-009	4860 FIRESTONE BLVD SOUTH GATE CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Duncan TR. No EDR listings were identified associated with 4860 Firestone Blvd. Based on a review of on-line maps and photographs, this parcel also includes the address 8901 Atlantic Ave, which was identified as Shell Service Station (EDR ID# A1, A2, A4) in the LUST, HAZNET, and EDR Historical Auto Stations databases; and as Shell/Equilon SS #7398-0306 (EDR ID# A3) in the UST database. The cleanup status of the LUST case is reported as "Completed – Case Closed" as of 9/9/2005. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities.
60	6222-007-031	8920 ATLANTIC AVE SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Jack and the Box (current occupant). No EDR listings were identified associated with this address.
60	6222-007-030	4914 FIRESTONE BLVD SOUTH GATE CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Jauregui; currently occupied by a 7 Eleven convenience store. No EDR listings were identified associated with this address.
60	6222-007-026	4920 FIRESTONE BLVD SOUTH GATE CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Brena Corp.; currently occupied by America's Best Value Inn & Suites. No EDR listings were identified associated with this address.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
DEL AMO BLVD / LONG BEACH BLVD (No. 35)					
35	7132-028-039	No address available	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Lewic Fleming TR ET AL; consists of a portion of a parking lot. This parcel is located adjacent to the north of APN 7132-028-019 (discussed below).
35	7132-028-019	5005 LONG BEACH BLVD LONG BEACH CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Lewic Fleming TR ET AL. This address was identified as Charlie's Auto Center (EDR ID# A13) in the EDR Historical Auto Stations database; as ExxonMobil Oil Corp. (EDR ID# A14-A15) in the RCRA-LQG and RCRA-SQG databases; as Mobil #18-MLJ (4 D/W XERXES) (EDR ID# A16) in the LUST and UST databases; as ExxonMobil Oil Corporation #11181 (EDR ID# A17) in the LUST, SWEEPS UST, and HAZNET databases; as Jai Seung An (EDR ID# A18-A19) in the HIST UST and CA FID UST databases; and as Mobil #11-MLJ (EDR ID# A20) in the HIST CORTESE and HAZNET databases. The cleanup status of the first LUST case is reported as "Completed – Case Closed" as of 7/23/1996. The cleanup status of the second LUST case is reported as "Open – Remediation" as of 1/16/2008. The lead cleanup oversight agency is the RWQCB. Based on information reviewed on the on-line GeoTracker database, it appears that remediation and groundwater monitoring are ongoing at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel remains occupied by a Mobil gas station.
35	7133-003-033	4990 LONG BEACH BLVD LONG BEACH CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by So-Young Nam. This address was identified as Gibson Shell Service (EDR ID# A6) in the EDR Historical Auto Stations database; as Shell Oil Products US (3 S/W FG) (EDR ID# A7) in the UST database; as Shell Station (EDR ID# A8) in the LUST database; and as Shell Service Station – 135455 (EDR ID# A22) in the RCRA-SQG,

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					<p>FINDS, CA FID UST, HIST UST, SWEEPS UST, and HAZNET databases. The cleanup status of the LUST case is reported as “Open – Site Assessment” as of 2/15/2005. The lead cleanup oversight agency is the RWQCB. Based on information reviewed on the on-line GeoTracker database, it appears that remediation and groundwater monitoring are ongoing at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel is currently occupied by Del Amo Petroleum.</p>
FIRESTONE BLVD / GARFIELD AVE (No. 61)					
61	6232-002-012	5645 FIRESTONE BLVD SOUTH GATE CA	Partial	Medium	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by Llovio TR. This address was identified as Llovio Ford (EDR ID# B3) in the UST database. Based on the lack of listing in other databases indicating violations and/or a release, these listings are not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied by a Ford dealership.</p>
61	6232-002-015	5731 FIRESTONE BLVD SOUTH GATE CA	Partial	High	<p>The ROW Impact Report identified this parcel as commercial/industrial use, owned by BP West Coast Products LLC. This address was identified as ARCO Fac. No. 05110 (EDR ID# C4) in the RCRA-SQG, FINDS, and HAZNET databases; as Prestige Stations Inc. #529 (EDR ID# C5) in the HIST UST and SWEEPS UST databases; as ARCO Products #05110 (EDR ID# C6) in the UST database; as Red’s Richfield Service (EDR ID# C7) in the EDR Historical Auto Stations database; and as ARCO #5110 (EDR ID# C8) in the HIST CORTESE and LUST databases. The cleanup status of the second LUST case is reported as “Open – Remediation” as of 7/17/2007. Based on information reviewed on the on-line GeoTracker database, it appears that remediation and groundwater monitoring are ongoing at this property. Therefore, this property represents an environmental concern to the</p>

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel remains occupied by an ARCO gasoline station.
61	6232-004-015	8830 GARFIELD AVE SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by GVD Inc. Based on a review of on-line maps and photographs, this parcel is part of the South Gate Towne shopping center. No EDR listings were identified associated with this address.
61	6232-004-017	No address available	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by SGD Property Inc. Based on a review of on-line maps and photographs, this parcel appears to be part of the Denny's Restaurant property (APN 6232-004-016), discussed below. No EDR listings were identified for this parcel.
61	6232-004-016	5811 FIRESTONE BLVD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by SGD Property Inc. No EDR listings were identified associated with 5811 Firestone Blvd. (Denny's Restaurant). Based on a review of the EDR Report and on-line maps and photographs, it appears that the address 5801 Firestone Blvd may also be associated with this parcel, which was identified as Dicker Warmington Properties (EDR ID# 55-5) in the SWEEPS UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
61	6232-004-907	5821 FIRESTONE BLVD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as government agency use, owned by Redevelopment Agency. Based on a review of on-line maps and photographs, this parcel is part of the South Gate Towne shopping center parking lot. No EDR listings were identified associated with this address.
61	6232-007-021	5800 FIRESTONE BLVD SOUTH GATE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Gonzales TR. This address was identified as Pete Ellis Dodge (EDR ID# A1) in the SLIC, HIST UST, and EMI databases; and as Casa de Gonzales Chrysler Jeep in the SWEEPS UST, Los Angeles County HMS, and HAZNET databases. The cleanup status of

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					the SLIC case is reported as “Completed – Case Closed” as of 5/2/1996. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel currently consists of a vacant dealership.
FLORENCE AVE / ATLANTIC AVE (No. 64)					
64	6225-005-903	7221 ATLANTIC AVE BELL CA	Partial	Medium	The ROW Impact Report identified this parcel as government agency use, owned by LA Unified School District. This address was identified as Okeh Caterers Inc. (EDR ID# C12) in the SWEEPS UST database. Based on a review of on-line maps and photographs, this parcel is part of the LAUSD South Region Elementary School #3 (EDR ID# C7 and C11), which was listed in the SCH, ENVIRSTOR, RCRA-NonGen, and HAZNET databases. This school site has been certified clean by the DTSC and therefore is not expected to have created an environmental concern to the ISA Study Area.
64	6225-005-405	4410 FLORENCE AVE BELL CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Alevy Family Trust Commercial. No EDR listings were identified associated with 4410 Florence Ave. Based on a review of on-line maps and photographs, this parcel also includes the address 7219 Atlantic Ave. (liquor store), which was not identified in the EDR Report.
64	6225-005-406	7201 ATLANTIC AVE BELL CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Plam Properties; currently occupied by Conroy’s Flowers. No EDR listings were identified associated with this address.
64	6325-024-017	7121 ATLANTIC AVE BELL CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Bral TR. This address was identified as K&J Auto Care (EDR ID# B3) in the UST database; as Eui S. Cho (EDR ID#B4) in the HIST UST database; as Shell #204-0576-0503 (Former) in the HIST CORTESE and LUST databases; as Shell Serv Sta (EDR ID# C9) in the CA FID UST and SWEEPS UST databases; and as Shell Service Station (EDR ID# C14) in the RCRA-SQG, FINDS, Los Angeles County HMS, and HAZNET databases. The cleanup status of the

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					LUST case is reported as “Completed – Case Closed” as of 7/18/2008. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel has been redeveloped with a retail building occupied by a Panda Express restaurant and Starbucks Coffee.
64	6325-024-021	7101 ATLANTIC AVE BELL CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Two-Forty Assoc. Based on a review of on-line maps and photographs, this parcel consists of a portion of a retail shopping center occupied by parking lot and CVS Pharmacy. No EDR listings were identified associated with this address.
WILLOW ST / LONG BEACH BLVD (No. 28)					
28	7208-001-003	2545 LONG BEACH BLVD LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by S R T Investment Co. No EDR listings were identified associated with 2545 Long Beach Blvd. This parcel is currently occupied by Church’s Chicken, McDonald’s, and Taco Bell. Based on a review of on-line maps and photographs, this parcel is also associated with the addresses 2553 and 2599 Long Beach Blvd., which were not identified in the EDR Report.
PACIFIC COAST HWY / LONG BEACH BLVD (No. 21)					
21	7269-019-029	220 E PACIFIC COAST HWY LONG BEACH CA	Full	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Dang. Based on a review of on-line maps and photographs, this parcel is currently occupied by Long Beach Collision Center. No EDR listings were identified associated with this address.
21	7269-019-028	228 E PACIFIC COAST HWY LONG BEACH CA	Full	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Marroquin. Based on a review of on-line maps and photographs, this parcel is currently occupied by Long Beach Tire and Auto. No EDR listings were identified associated with this address.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
21	7269-019-044	1795 LONG BEACH BLVD LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by 1795 Long Beach PCH LLC Lessee. Based on a review of on-line maps and photographs, this parcel is currently occupied by El Gallo Giro. No EDR listings were identified associated with this address.
21	7209-015-024	235 E PACIFIC COAST HWY LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Bautista. Based on a review of on-line maps and photographs, this parcel is currently occupied by A&A Collision Center. This address was identified as Doug's Automotive (EDR ID# D10) in the EDR Historical Auto Stations database as "automobile repairing" for the year 1969 and as Hi-Teck Auto Repair and Body C (EDR ID# D11) in the RCRA-SQG and FINDS databases. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
21	7209-015-028	1801 LONG BEACH BLVD LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Skuljan. This address was identified as Klassic Car Wash and East Lube (EDR ID# D16) in the CA FID UST, SWEEPS UST, and HAZNET databases; as File Only – Long Beach Car Wash (EDR ID# D19) in the UST database; and as Long Beach Car Wash, Inc. (EDR ID# D22) in the HIST UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
21	7209-007-015	333 E PACIFIC COAST HWY LONG BEACH CA	Partial	Low	The ROW Impact Report identified this parcel as residential use, owned by Soto. No EDR listings were identified associated with this address.
21	7209-007-014	339 E PACIFIC COAST HWY LONG BEACH CA	Partial	Low	The ROW Impact Report identified this parcel as residential use, owned by Hiatt TRS. No EDR listings were identified associated with this address.
21	7209-007-013	401 E PACIFIC COAST HWY LONG BEACH CA	Partial	Low	The ROW Impact Report identified this parcel as residential use, owned by Pich. No EDR listings were identified associated with this address.
21	7209-007-012	407 E PACIFIC COAST HWY LONG BEACH CA	Partial	Low	The ROW Impact Report identified this parcel as residential use, owned by Reinglass TR. No EDR listings were identified associated with this address.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
21	7209-007-011	411 E PACIFIC COAST HWY LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Reinglass TR. Based on a review of on-line maps and photographs, this parcel is currently occupied by a two-story commercial building. No EDR listings were identified associated with this address.
PACIFIC COAST HWY / PACIFIC AVE (No. 20)					
20	7269-001-900	No address available	Partial	Medium	The ROW Impact Report identified this parcel as government agency use, owned by Long Beach Unified School Dist. Based on a review of on-line maps and photographs, this parcel is currently occupied by the Long Beach School for Adults at 3701 E. Willow St., which was not identified in the EDR Report.
20	7269-001-019	1797 PACIFIC AVE LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Snow Investments LLC. No EDR listing was identified associated with 1797 Pacific Ave. Based on a review of on-line maps and photographs, the address 200 W. Pacific Coast Hwy. is also associated with this parcel, which was identified as Saunders Phillips Sixty-Six (EDR ID# C5) in the EDR Historical Auto Stations database for the years 1963 and 1969. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. The address 206 W. Pacific Coast Hwy. is also associated with this parcel, which was not identified in the EDR Report. This parcel is currently occupied by 1 Coin Laundry and Eddies Liquor Jr. Market.
20	7209-021-029	127 W PACIFIC COAST HWY LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Noural. This address was identified as Shell Service Station (EDR ID# C25, C33) in the LUST, RCRA-SQG, and FINDS databases; as Shell Oil Company (EDR ID# C39) in the HIST UST database; as Shell Oil Products US (3 S/W O-C) (EDR ID# C41) in the UST database; as LB Fuel (EDR ID# C48) in the CA FID UST, SWEEPS UST, and HAZNET databases; and as Long Beach Shell (EDR ID# C50) in the UST database. The cleanup status of the LUST case is reported as "Completed – Case Closed" as of 2/10/2010. Based on the regulatory agency closure status, these listings are not expected to have created an

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel is currently occupied by Long Beach Mobil gasoline station.
ANAHEIM ST / PACIFIC AVE (No. 14)					
14	7272-001-002	208 W ANAHEIM ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Jauregui. No EDR listings were identified associated with 208 W. Anaheim St. Based on a review of on-line maps and photographs, this parcel is developed with a two-story commercial/retail building and it appears that the address 212 W. Anaheim St. is also associated with this parcel, which was identified as K. I. Crump (EDR ID# B28) in the EDR Historical Cleaners database as a “clothes pressers and cleaners” for the year 1935. K.I. Crump was also identified at 214 W. Anaheim St. (EDR ID# B34) in the EDR Historical Cleaners database as a “clothes pressers and cleaners” for the years 1931 and 1939. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
14	7272-001-003	200 W ANAHEIM ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Zeller; currently occupied by Mattress Sofa store. No EDR listings were identified associated with this address.
14	7269-005-010	137 W ANAHEIM ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Boone; currently occupied by Blue Star Drive In restaurant. No EDR listings were identified associated with this address.
14	7269-005-011	133 W ANAHEIM ST LONG BEACH CA	Full	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Savvas TR; currently occupied by Panaderia Y Pasteleria. No EDR listings were identified associated with this address.
14	7269-005-016	No address available	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Long Beach Rescue Mission Inc.; currently occupied by parking lot for Long Beach Rescue Mission Thrift Store. No EDR listings were identified

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					associated with this address.
ANAHEIM ST / MAGNOLIA AVE (No. 13)					
13	7272-002-039	500 W ANAHEIM ST LONG BEACH CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Equilon Enterprises LLC. This address was identified as Shell Oil Products US (3S/W FG O-C) (EDR ID# A19) in the UST database; as Seo Hoon Anh (EDR ID# B36) in the HIST UST database; as Moe Sheu II (EDR ID# A37) in the UST database; as Shell Service Station (EDR ID# A38) in the RCRA-SQG, FINDS, and HAZNET databases; Peed Dave Transmission Service (EDR ID# A39) in the EDR Historical Auto Stations database; as Jim's Shell #1 (EDR ID# A40) in the CA FID UST and SWEEPS UST databases; and as Jim & Howard's Radiator Serv. (EDR ID# A41) in the EDR Historical Auto Stations database. The cleanup status of the LUST case is reported as "Open – Site Assessment" as of 8/15/2007. The lead cleanup oversight agency is the RWQCB. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel remains occupied by a Shell gasoline station.
13	7271-006-016	537 W ANAHEIM ST LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by JTM Properties LLC. This address was identified as Harbor Diesel & Equipment Inc. (EDR ID# A43-A44) in the HIST CORTESE, LUST, UST HAZNET, RCRA-SQG, and FINDS databases; and as Laurence B. Updike (EDR ID# A45) in the EDR Historical Auto Stations database. The cleanup status of the LUST case is reported as "Completed – Case Closed" as of 11/23/1987. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address ¹	Impact	Risk Category	EDR Listing
					exist which may be encountered during construction and/or excavation activities. This parcel remains occupied by Harbor Diesel & Equipment Inc.
SANTA FE AVE / WARDLOW RD (No. 146)					
146	7317-005-014	1700 W WARDLOW RD LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Griffin TR. This address was identified as Shell #204-4482-6307 (EDR ID# A1) in the HIST CORTESE and LUST databases; Sala John Kalla (EDR ID# A2) in the HIST UST database; as Shell Oil Co. (EDR ID# A3) in the RCRA-SQG database; as Steve S Shell Service (EDR ID# A4) in the EDR Historical Auto Stations database; and as G&M Oil #68 (EDR ID# A5-A6) in the CA FID UST, SWEEPS UST, HAZNET, and UST databases. The cleanup status of the LUST case is reported as "Completed – Case Closed" as of 9/6/1996. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, there is potential for residual soil contamination to exist which may be encountered during construction and/or excavation activities. This parcel is occupied by a Chevron gasoline station.
146	7311-001-007	1701 W WARDLOW RD LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by BTEX LLC. This address was identified as Cook & Cooley Inc. (EDR ID# A8) in the HIST UST database; as Supreme Oil Co. (EDR ID# A9) in the CA FID UST, SWEEPS UST, and HAZNET databases; and as Oasis Aviation (2 D/W Modern 20M & 10M) (EDR ID# A10) in the UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area. Based on a review of on-line maps and photographs, this parcel includes the address 1777 W. Wardlow Rd. (Oasis Fuel Inc.) and 1801 W. Wardlow Rd. (tenant unknown), which were not identified in the EDR Report.
146	7311-001-011	3700 SANTA FE AVE LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by AMML II LLC. This address was identified as Turelk, Inc. (EDR ID# C14) in the

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR I-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
					UST database. Based on the lack of listing in other databases indicating violations and/or a release, this listing is not expected to have created an environmental concern to the ISA Study Area.
146	7311-022-037	1620 W WARDLOW RD LONG BEACH CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Eun; currently occupied by Rockview Milk Drive-In. No EDR listings were identified associated with this address.
ALONDRA BLVD / GARFIELD AVE (No. 44)					
44	7102-012-012	7512 ALONDRA BLVD PARAMOUNT CA	Partial	High	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Equilon Enterprises LLC. This address was identified as Shell Auto Center (EDR ID# A13) in the UST database; as San Marcus Dairy (Dest.) (EDR ID# A14) in the SWEEPS UST and Los Angeles County HMS databases; as Shell Oil Co. (EDR ID# A16) in the RCRA-SQG and Los Angeles County HMS databases; as Bob's Shell Service (EDR ID# A17) in the EDR Historical Auto Stations database; as Maurice L. Albin (EDR ID# A20) in the HIST UST; and as Shell Service Station (Former) (EDR ID# A21 and A23) in the LUST database. The cleanup status of the LUST case is reported as "Open – Remediation" as of 10/19/2004. The lead cleanup oversight agency is the RWQCB. Based on information reviewed on the on-line GeoTracker database, it appears that additional investigations and remediation are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. It should be noted that soil and groundwater contamination may exist in the area of this property impacted by the proposed right-of-way, which could be encountered during construction and/or excavation activities. This parcel remains occupied by Shell gas station.
44	7102-012-011	7520 ALONDRA BLVD PARAMOUNT CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by Paramount Storage Investors LLC; currently occupied by Anchor Self Storage (see APN 7102-012-015). No EDR listings were identified associated with this address.

**TABLE 3 – ARTERIAL INTERSECTIONS
SUMMARY OF ONSITE EDR LISTINGS FOR 1-710 CORRIDOR PROJECT**

Intersection ID #	APN	Address¹	Impact	Risk Category	EDR Listing
44	7102-012-015	16120 GARFIELD AVE PARAMOUNT CA	Partial		The ROW Impact Report identified this parcel as commercial/industrial use, owned by Paramount Storage Investors LLC; currently occupied by Anchor Self Storage (see APN 7102-012-011). No EDR listings were identified associated with this address.
SLAUSON AVE / EASTERN AVE (No. 71)					
71	6332-003-020	5701 S EASTERN AVE COMMERCE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by AP Commerce Plaza LLC; currently occupied by Wells Fargo Bank office building. No EDR listings were identified associated with this address.
71	6332-015-027	5800 S EASTERN AVE COMMERCE CA	Partial	Medium	The ROW Impact Report identified this parcel as commercial/industrial use, owned by AP Commerce Plaza LLC. This address was identified as Local District 6 Offices (EDR ID# A3) in the RCRA-LQG database. No violations are reported. Based on the lack of violations and/or listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area. This parcel is currently occupied an office building.

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
970 CHESTER PL. LONG BEACH CA	Adjacent to northeast of study area, near intersection of 7 th St. and I-710, nearby Parcel #1125, 1132, 1133, 1136	This address was identified as MTA Div. 12 (Segment 1, EDR ID# 166-11) in the RCRA-NonGen, LUST, CA FID UST, SWEEPS UST, HIST UST, and UST databases. Reportedly, a gasoline release that impacted soil was discovered in 2002. The LUST cleanup status is reported as "Open – Site Assessment" as of 5/28/2003. The RWQCB is lead regulatory oversight agency. No groundwater data is available on the on-line GeoTracker database; however, a soil and groundwater investigation report appears to have been completed in 2010 and groundwater monitoring is ongoing (documents not available on-line). Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.
620 SAN FRANCISCO AVE LONG BEACH CA	Adjacent to the east of the study area, southeast of the intersection of 7 th St. and San Francisco Ave.	This address was identified as City of Long Beach Redevelopment Agency (Segment 1, EDR ID# 175-11) in the LUST database. This address (Segment 1, EDR ID# 175-11) was also identified in the UST database. Reportedly, a gasoline release impacted soil in 2007. The on-line GeoTracker database lists the cleanup status as "Open – Inactive" as of 4/3/2009. Reportedly, the City of Long Beach is the lead agency on this case and therefore additional information was not available on-line. Therefore, URS recommends that a file review be performed for this property.
1250 W 7TH ST LONG BEACH CA (APN 7436-013-903)	Adjacent to the northeast of Parcel #1119 and east of Parcel #1122, just below the 6 th St. exit overpass.	No listings were identified for 1250 W 7 th St. Based on a review of the EDR Report and on-line maps and photographs, it appears that the addresses 705 and 606 Pico Ave are also associated with this parcel. The 705 Pico address was identified as Tidelands Oil Production (Segment 1, EDR ID# 182-11) in the HAZNET and Cortese databases. The 606 Pico Ave address was identified as Tideland Oil (Segment 1, EDR ID# 184-11) in the SLIC database for a TPH release. The facility status is reported as "remediation". No further information was available in the EDR Report or in the on-line GeoTracker database. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property. It also appears that the following listings are associated with this parcel: Star Terminal Co. Inc. (Segment 1, EDR ID# 183-11) was listed at Pier 2, Berth 52 in the FINDS and RCRA-CESQG databases. No violations are reported. Based on the lack of

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		violations and/or listing in other databases indicating a release, these listings are not expected to have created an environmental concern to the ISA Study Area.
929 W ANAHEIM ST LONG BEACH CA (APN 7271-007-903)	Adjacent to the east/north of the study area, near Parcel #1142, 1143, and 1144	<p>Based on a review of the EDR Report and on-line maps and photographs, as well as a windshield survey of the property, this site is also occupied by the address 901 W Anaheim St. The 901 W Anaheim St address was identified as Vehicle Tow Yard (Segment 1, EDR ID# 120-8) in the Cortese database and as Long Beach City Tow Yard (Segment 1, EDR ID# 127-8) in the LUST database. The 929 W Anaheim St was identified as City of Long Beach (Segment 1, EDR ID# 127-8) was in the UST database. Reportedly, a release was discovered in 1995 during a tank removal that impacted soil and groundwater with gasoline constituents. The RWQCB is the lead agency for this case. The on-line GeoTracker database lists the cleanup status as "Completed – Case Closed" as of 7/6/2011 based on a low risk criteria for case closure. Groundwater is reported at depths between 4 and 7 feet bgs and flows toward the east-northeast. The last groundwater monitoring event was performed in January 2011. At that time, TPH was detected at a maximum concentration of 469 µg/L, benzene at 12.7 µg/L, and MTBE was not detected. The three groundwater monitoring wells formerly located on this property were abandoned on 7/22/2011.</p> <p>Reportedly, the responsible party (City of Long Beach) stopped groundwater monitoring in 2006 and semi-annual monitoring of the three onsite groundwater wells is required. In addition, a note indicates that the extent of groundwater contamination has not been determined and soil remains impacted. The RWQCB sent a "Directive to Take Corrective Action in Response to Unauthorized Storage Tank Release" to the City in a letter dated 12/28/2009 outlining soil and groundwater investigation requirements. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. URS recommends that a file review be performed for this property.</p>
718 W ANAHEIM ST LONG BEACH CA	Adjacent to south of study area, south side of Anaheim St., near Parcel #1131 and 1134	This address was identified as West Coast Choppers (Segment 1, EDR ID# 130-8) in the LUST database; as Douglas Robinson Property (Segment 1, EDR ID# 130-8) in the Cortese database; and

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		<p>as Ellis Family Trust (Segment 1, EDR ID# 130-8) in the SLIC database. Reportedly, a release of “naphtha distillate” was discovered in 1995 impacting groundwater. This property was formerly occupied by Ellis Paint Company. The RWQCB is the lead agency for this case. The on-line GeoTracker database lists the cleanup status as “Open – Site Assessment” as of 7/18/2011”. Reportedly, groundwater monitoring is required at this property, but no groundwater data was available on-line. A Soil and Groundwater Assessment Workplan was approved on 11/23/2011 (not available on-line). Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental concern to the proposed I-710 Corridor Project. URS recommends that a file review be performed for this property.</p>
<p>702 W ANAHEIM ST LONG BEACH CA</p>	<p>Adjacent to south of study area, south side of Anaheim St., near Parcel #1131 and 1134.</p>	<p>This address was identified as Aratex Services (Aramark Uniform and Career Apparel) (Segment 1, EDR ID# 130-8) in the RCRA-LQG, Cortese, LUST, SLIC, CA FID UST, and HAZNET databases. Reportedly, a release of solvents impacting an aquifer used for drinking water supply was discovered in 1988. The LUST cleanup status is reported as “Open – Remediation” as of 3/01/1998. The RWQCB is lead regulatory oversight agency. No groundwater data is available on the on-line GeoTracker database. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.</p>
<p>1322 17TH STREET LONG BEACH CA</p>	<p>Adjacent to west of study area, south of Parcel #1083.</p>	<p>This address was identified as. Marine Hardware (Segment 1, EDR ID# 59-8) in the Cortese and LUST databases; as Hydro Services Co (Segment 1, EDR ID# 59-8) RCRA-SQG, RCRA-NonGen; and UST databases; as Press Tech Inc (Segment 1, EDR ID# 59-8) in the RCRA-NonGen and FINDS databases. Reportedly, a release of other solvents or non-petroleum hydrocarbons impacting an aquifer used for drinking water supply was discovered in 1989. The LUST cleanup status is reported as “Open – Remediation” as of 8/19/2002. The RWQCB is lead regulatory oversight agency. No groundwater data is available on the on-line GeoTracker database; however, it is noted that groundwater is impacted above clean-up goals-elevated benzene concentrations. Based on the open case status and lack of data available on-line, URS recommends that a file review be performed for this property.</p>
<p>1410 PACIFIC COAST HWY W</p>	<p>Adjacent to the west of the study area at</p>	<p>This address was identified as Tosco 76 Station #3568 (Segment 1,</p>

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
LONG BEACH CA	the southwest corner of Harbor Ave. and W. Pacific Coast Hwy., near Parcel #1083	EDR ID# 42-8) in the LUST database. According to the LUST database, in 1993, a gasoline release affected groundwater at this site. The LUST case status is listed as "Open – Site Assessment" as of 12/12/2006. The GeoTracker database ¹ reports that groundwater cleanup is in progress as well as semi-annual groundwater monitoring. The "closure review" states that this case is not ready for closure as of 8/20/2009. The most recent monitoring report available on-line is from the 4 th Quarter of 2009. During this monitoring event groundwater was measured between 7.67 to 10.46 feet below ground surface (bgs) and flowed to the west, south and northeast. A maximum concentration of total petroleum hydrocarbons as gasoline (TPHg) was detected at 14,000 micrograms per liter (µg/L); of benzene at 8,600 µg/L; of methyl tert-butyl ether (MTBE) at 960 µg/L; and of tertiary butyl alcohol (TBA) at 75,000 µg/L. The monitoring report indicates that offsite assessment is necessary to delineate the groundwater plume down-gradient; however, the two down-gradient adjacent property owners have been unresponsive and/or are reluctant to provide access. Figures attached to the monitoring report depict that the groundwater contamination extends to the northeast into the intersection of W. Pacific Coast Hwy. and Harbor Ave; and therefore this property has the potential to have created an environmental concern to the proposed I-710 Corridor Project. URS recommends that a file review be performed for this property.
960 DE FOREST AVE LONG BEACH CA	Adjacent to the east of Parcel #1132 and 1136, and north of Parcel #1133 and the intersection of De Forest Ave. and Chester Pl.	This address was identified as the Former Bulk Terminal (Segment 1, EDR ID# 158-11) in the SLIC, Cortese, and LUST databases. The GeoTracker database reports that prior to 1965, the site was owned and operated by Pacific Electric Railroad Company and used for electric railroad repair, maintenance, and inspection. Southern Pacific Transportation Company acquired the site in 1965 and leased it to various entities, whose primary operations were bulk transfer and storage of liquid petroleum and chemical products. Union Pacific Railroad Company (UPRR) acquired the site in 1966, in a merger of Southern Pacific Transportation Company. Subsequently, the City of Long Beach acquired the Site from the UPRR in May 2007. All structures have been removed from the property. The site is contaminated with heavy metals, petroleum

¹ California State Water Resources Control Board's GeoTracker database, <http://geotracker.waterboards.ca.gov/>

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		<p>distillates, volatile organic compounds (VOCs), and poly aromatic hydrocarbons (PAHs). Depth to groundwater is as shallow as 11 feet bgs and has also been impacted by some of these compounds. Soil remediation using soil vapor extraction (SVE) was completed between 2003 and 2007; when the system was decommissioned. Remaining impacted soils were approved for removal in 2008; however, based on the information available it is unclear whether this work was completed or what assessment work and/or remediation was completed to address the impacts to groundwater. Therefore, this property has the potential to have created an environmental concern to the proposed I-710 Corridor Project. Based on the lack of information available on-line, a file review is required to evaluate potential impacts from this property.</p>
<p>100 W VICTORIA ST LONG BEACH CA APN 7306-022-900 and 7306-022-904</p>	<p>Adjacent to the west of the study area, near Parcel #3000, 3001, 3304, and 3305.</p>	<p>This address was identified as Robert Shaw Control (Segment 3, EDR ID#122-10) in the RCRA-SQG, SWF/LF, FINDS, CA WDS, Cortese, LUST, CA FID UST, UST, HIST UST, SWEEPS UST, HAZNET, EMI, and ENVIROSTOR databases. According to the LUST database, a release of other solvent or non-petroleum hydrocarbons affected the aquifer used for drinking water supply at this site in 1991. The LUST status is listed as "Open – Remediation" as of 9/14/1998. No additional information was available on the GeoTracker database. The lead agency is listed as the RWQCB. Based on the lack of information available on-line, URS recommends that a file review be performed for this property.</p>
<p>1500 HUGHES WAY LONG BEACH CA</p>	<p>Adjacent to the north/west of the study area; adjacent to the northeast of Parcel #2200.</p>	<p>This address was identified as Raytheon at 1500 Hughes Way in the ENVIROSTOR online database and Raytheon Systems Co at 1665 Hughes Way in the EDR database Report (Segment 2, EDR ID# 81-7, 10). Raytheon Systems Co is listed in the RCRA-SQG, FINDS, UST, HIST UST, SWEEPS UST, HAZNET, and EMI databases. According to the ENVIROSTOR database, this facility generated and stored hazardous waste from manufacturing and assembly of electronic components. The site type is listed as "Corrective Action-Active" as of 1/01/2008. No additional information was available online. The lead agency is listed as the DTSC-Site Clean-up Program. Based on the lack of information available on-line, URS recommends that a file review be performed for this property.</p>
<p>19402 SUSANA RD COMPTON CA</p>	<p>Adjacent to the west of the study area just southeast of the intersection of Susana Rd. and Reyes Ave.</p>	<p>This address was identified as Flo-Kem Products (Segment 2, EDR ID# 27-4) in the LUST and Cortese databases. According to the LUST database, a release of aviation fuel affected soil at this site in</p>

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
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ADDRESS	RELATIVE LOCATION	DESCRIPTION
		1985. The LUST status is listed as “Open – Inactive” as of 6/25/1991 and “leak being confirmed”. No additional information was available on the GeoTracker database. The lead agency is listed as the County of Los Angeles. Based on the lack of information available on-line, URS recommends that a file review be performed for this property.
157 E STANLEY ST COMPTON CA	Adjacent to the south of the study area, south of SR-91 and on the northwest corner of Stanley St. and Manville St.	This address was identified as Boeing – Parcel 3 (Segment 3, EDR ID# 90-9) in the SLIC database. According to the SLIC database, groundwater was affected at this site by chlorinated hydrocarbons. The SLIC status is listed as “Open – Site Assessment” as of 1/1/2000. The GeoTracker database reports that a total of 52 groundwater monitoring wells are associated with this property and groundwater is present at approximately 60 feet bgs. VOCs have been found in groundwater at concentrations exceeding their MCLs. Shallow soil remediation was completed at the site in 2003. As of 2006 deep soil and groundwater remediation activities were ongoing at this property; however, additional offsite assessment was necessary to define the lateral extent of the groundwater plume. No additional (or more recent) information was available on the GeoTracker database. Based on the lack of recent information available on-line, a file review is required to evaluate potential impacts from this property.

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
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ADDRESS	RELATIVE LOCATION	DESCRIPTION
2820 E ALONDRA BLVD COMPTON CA	Adjacent to the west of Parcel #3022, across Atlantic Ave., and southwest of Parcel #3023, at the southwest corner of Alondra Blvd. and Atlantic Ave.	This address was identified as 7 Days Food Store (Segment 3, EDR ID# 14-5) in the LUST database. According to the LUST database, a gasoline release affected “other groundwater (uses other than drinking water)”. The case status is listed as “Open – Site Assessment” as of 6/12/2006. The GeoTracker database reports that dissolved phase and free product are present in groundwater and soils need to be remediated. Furthermore, groundwater concentrations appear to be increasing in some wells and concentrations of fuel constituents are above their respective USEPA maximum contaminant levels (MCLs). Groundwater is present at approximately 35 to 38 feet bgs and flows to the south-southwest (will intersect the ISA Study Area). Based on the information available, it appears that additional assessment and remediation activities are required at this site. Therefore, based on the groundwater flow direction and impacts to groundwater above action levels, this property represents an environmental concern to the proposed I-710 Corridor Project. URS recommends that a file review be performed for this property.
6300 ALONDRA BLVD PARAMOUNT CA	Adjacent to south and east and the study area at the southeast corner of the LA River and Alondra Blvd., south of Parcel #3122 and 3123	This address was identified as Home Depot (Segment 3, EDR ID# 10-6) in the Los Angeles County HMS and LUST databases; as Cool Fuel Inc. (Segment 3, EDR ID# 10-6) in the Los Angeles County HMS, HAZNET, UST, HIST UST, SWEEPS UST, LUST, and CORTESE databases; and as Ruillo, J. (Segment 3, EDR ID# 10-6) in the SWF/LF and WMDUS/SWAT databases. Based on a review of on-line maps and photographs, the address 6400 Alondra Blvd. is also associated with this property, which was identified as Home Depot (Segment 3, EDR ID# 10-6) in the HAZNET, FINDS, and RCRA-SQG databases. The LUST cleanup status of the Cool Fuel LUST case is reported as “Completed – Case Closed” as of 5/7/2001. The cleanup status of the Home Depot LUST case is reported as “Open – Site Assessment” as of 6/12/2003. The GeoTracker database reports that four monitoring/remediation wells are associated with this property and semi-annual monitoring is performed; however, no recent monitoring reports were available on-line (only 2003 and 2004 data available on-line). During the 1 st quarter of 2004, benzene was detected in groundwater at a maximum concentration of 8.7 µg/L. The depth to groundwater or flow direction was not available on-line. Based on the lack of recent information available on-line, a file review is required to evaluate

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
<p>6020 LONG BEACH BLVD LONG BEACH CA APN 7307-016-002</p>	<p>Adjacent to the east of the study area, adjacent to the east of Parcel #3306, across Long Beach Blvd.</p>	<p>potential impacts from this property.</p> <p>Luxavia Gas Station (3 12M D/W Modern (Segment 3, EDR ID# 119-10 and Orphan) was identified in the HAZNET, UST, and LUST databases. The LUST cleanup status is reported as “Open – Remediation” as of 11/9/2007. The GeoTracker database reports that a total of 11 groundwater monitoring wells are associated with this property. Groundwater is present at approximately 38 to 43 feet bgs and flows to the south (will intersect the ISA Study Area). The GeoTracker database reports that dissolved phase and free product are present in groundwater. A vapor extraction and air sparge system are currently operating at the site. As of the second quarter 2011 monitoring event, TPH-g, benzene, and MTBE influent concentrations in soil vapor have decreased significantly since 2008; TBA and MTBE are the primary contaminants of concern in groundwater (limited to the southwestern quarter of the site); free product is limited to MW-6. No additional (or more recent) information was available on the GeoTracker database. Therefore, based on the groundwater flow direction and impacts to groundwater above action levels, this property represents an environmental concern to the proposed I-710 Corridor Project. URS recommends that a file review be performed to evaluate potential impacts from this property.</p>
<p>11760 WRIGHT ROAD LYNWOOD CA</p>	<p>Adjacent to the west of the study area.</p>	<p>This address was identified as Willco Landfill in the ENVIROSTOR online database. Reportedly, the landfill was bounded by the Long Beach freeway on the east, Wright Road on the west, a Southern Pacific Railroad right-of-way on the south, and a retaining wall along the north. Prior to 1950, the site was used as a sand quarry and excavated to a minimum elevation of 62 feet above mean sea level in the central portion of the site. From 1950 to 1956, the area was used as a dump site, and from 1956 to 1978, the site was a transfer station for Class II and Class III landfill material. Caltrans acquired the site in 1974 for the location of the Long Beach Freeway and the proposed Century Freeway (105). In 1983, excavation of approximately two thirds of the landfill material was completed, removing approximately 200,000 cubic yards from the western and eastern ends of the site. During the excavation of the central area soil samples indicated the presence of metals and solvents near USTs. The database states that the site was issued a clean-up status of “Certified” as of 2/19/1988. The potential contaminants of</p>

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		concern are listed as acetone, lead, petroleum, and VOCs, with potential to impact “other groundwater (uses other than drinking water) and soil.” Based on the proximity to the I-710 Corridor Project, it is URS’ opinion that contaminated media may be encountered during construction activities..
8601 GARFIELD AVE SOUTH GATE CA	Adjacent to the east of the study area, northwest of the intersection of Firestone Blvd. and Garfield Ave., near Parcel #4110	This address was identified as ARCO-Vinvale Tank Farm (Segment 4, EDR ID# 31-5) in the LUST, Cortese, and SLIC databases; as Vinvale Facility, South G (Segment 4, EDR ID# 31-5) in the Cortese and CA WDS databases; as Arco Terminal (Segment 4, EDR ID# 31-5, 34-5) in the SLIC, Los Angeles County HMS, and UST databases; and as ARCO Vinvale Terminal (Segment 4, EDR ID# 34-5) in the TRIS, Los Angeles County HMS, EMI, SWEEPS UST, RCRA-SQG, HAZNET, and CERC-NFRAP databases. This address was also identified in the EDR Orphan Summary list in the CHMIRS database. According to the CERCLIS database, this facility is not listed on the NPL list and, on 12/21/1988, no further remedial action was planned (NFRAP) for the facility. RCRA violations were issued to the facility in 2007, which subsequently achieved compliance. The lead agency for the SLIC and LUST cases is the RWQCB. The on-line GeoTracker database reports the 35-acre site operated as a refinery under the ownership of Rio Grande Oil Company from approximately 1923 to 1957. In 1957, all of the refining equipment was removed to accommodate the construction of I-710 freeway. The Site was operated as a storage and distribution facility for Richfield’s Watson Refinery until 1977. In 1977, the facility was upgraded to its current configuration and has operated as a fuel storage and distribution terminal since then. The SLIC cleanup status is reported as “Open – Remediation as of 6/30/2002”. Subsurface investigations at the site began in 1987. Over 160 groundwater monitoring wells have been installed at this site and in the surrounding area. Ongoing quarterly groundwater monitoring and remediation is being performed including SVE and fluid recovery of separate-phase hydrocarbon (SPH) under the supervision of the RWQCB. Since the inception of remediation in May 1994, an estimated 1,568,347 gallons of petroleum hydrocarbons have been removed from beneath the site. Based on the information reviewed on-line, it appears that additional remediation and site assessment activities are required at this property. Therefore, this property represents an environmental

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		concern to the proposed I-710 Corridor Project. It should be noted that groundwater contamination from this property extends beneath the proposed right-of-way, which could be encountered during construction, excavation, and/or dewatering activities.
5211 SOUTHERN AVE SOUTH GATE CA	Adjacent to the east of the Union Pacific Railroad (UPRR) tracks, northwest of Parcel #4122 and the corner of Southern Ave. and the railroad tracks.	This address was identified as Seam Master Industries (Segment 4, EDR ID# 66-4) in the CERCLIS, FINDS, RESPONSE, and ENVIROSTOR databases. The CERCLIS database reports that a "Combined Preliminary Assessment/Site Inspection" was completed on 7/17/2006 and as a result the property was assigned a "higher priority for further assessment". The RESPONSE and ENVIROSTOR databases indicate that this property is in the Voluntary Cleanup Program and the status is "active" as of 11/2/2006. The on-line ENVIRSTOR database ² reports that a screw manufacturer operated on the site prior to 1972 and since 1972, the site has been used for the manufacture of hot-melt adhesive tape used for carpets. Observed releases of TCE and cis-1,2-DCE to groundwater and soils has been documented. Three main Areas of Concern (AOCs) at this property include concrete liners in the northwest corner of the property, a sump in the southeast corner of the property, and a UST in the southeastern corner of the property. Since 1986, several notices of violations (NOVs) have been issued by LA County Health Services mostly for improper storage/management of hazardous waste, leaky hazardous waste containers, ponding of cutting oil on the ground, and not disposing of retrograde and unusable oils and solvents. Several environmental investigations conducted at the site included groundwater, drum, and soil sampling. In groundwater, TCE and cis-1,2-DCE were detected in groundwater at concentrations up to 16,000 ug/L and 17,000 ug/L, respectively. Drum and floor samples from a storage shed indicated the presence of several metals (cadmium up to 10 milligrams per kilogram (mg/kg); total chromium up to 2,800 mg/kg; copper up to 7,000 mg/kg; lead up to 1,500 mg/kg, and zinc up to 8,400 mg/kg). Soil samples indicated the presence of 20 VOCs. The highest soil concentrations were detected in samples collected immediately down-gradient of the sump. Depth to groundwater and flow direction were not available on-line. A Consent Order with the DTSC was completed on 1/24/2010; however, this document was

² California Department of Toxic Substances Control (DTSC), ENVIROSTOR database, <http://www.envirostor.dtsc.ca.gov/public/>

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		not available on-line. Therefore, a file review is required to evaluate potential impacts from this property.
5321 FIRESTONE BLVD SOUTH GATE CA	Adjacent to the west of the study area at the northeast corner of Firestone Blvd. and Rayo Ave.	This address was identified as Shultz Steel Company (Segment 4, EDR ID# 44-4) in the LUST database. According to the LUST database, a gasoline release affected soil at this property in 1999. The LUST cleanup status is listed as "Open – Site Assessment" as of 4/24/2009. The GeoTracker database reports that the vertical and lateral extend of soil and/or groundwater contamination has not been defined near the former gasoline UST and dispenser pump area, which were removed in 2003. A workplan to complete this work was submitted to the RWQCB in May 2009; however, it is unclear whether or not this work was performed. It was indicated in the workplan that Shultz Steel was also working with the DTSC on a Preliminary Endangerment Assessment (PEA). Information pertaining to this property was not available on the ENVIROSTOR database. Therefore, a file review is required to evaluate potential impacts from this property.
9510 GARFIELD AVE SOUTH GATE CA	Adjacent to the southeast of the study area, at the southeast corner of Garfield Ave. and Southern Ave, near Parcel #4213	This address was identified as Greater LA County Vector Control District (GLAVCD) (Segment 4, EDR ID# 75-5) in the LUST database. According to the LUST database, a gasoline release affected soil at this site in 2000. The LUST case status is listed as "Open – Site Assessment" as of 6/8/2009. The GeoTracker database reports that this case was recently referred by the County of Los Angeles and additional information is required. A letter from the GLACVCD dated July 22, 2009 reports that in 2000, an underground clarifier and hydraulic hoist system were removed from this property. Soil samples collected from the bottom of the removal pits did no show detections of TRPH, BTEX or MTBE. Furthermore, this property was sold to County of LA Sanitation District in 2000 (see listing below).
9530 GARFIELD AVE SOUTH GATE CA	Adjacent to the southeast of the study area, at the southeast corner of Garfield Ave. and Southern Ave., near Parcel #4213	This address was identified as County of LA Sanitation District, South Gate Transfer Station (Segment 4, EDR ID# 75-5) in the LUST and SWF/LF databases. The SWF/LF database reports that this property is a permitted large volume transfer/processing facility that accepts construction/demolition, industrial, inert, and mixed municipal wastes. The facility is inspected monthly by the County of

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		Los Angeles. According to the CalRecycle Solid Waste Information System (SWIS) database on-line ³ , the most recent inspection was performed on 4/4/2010 and no violations or areas of concern were reported. The LUST database reports that a diesel release affected this site in 1998. The potential media affected is “under investigation”. The cleanup status is listed as “Open – Site Assessment” as of 7/17/2007. The lead agency is the County of Los Angeles and therefore, additional information was not available on the GeoTracker database. A file review at the County of Los Angeles is required to evaluate potential impacts from this property.
No address available (APN 6332-014-025)	Adjacent to the east of the study area and Parcel #5063	Based on a review of the EDR report and on-line maps and photographs, it appears that the address 5568 E 61 st St may be associated with this parcel, which was identified as Cognis Corporation (Segment 5, EDR ID# 39-5) in the LUST database and as Henkel Corporation Chemicals Group in the RCRA-SQG, FINDS, HAZNET, Los Angeles County HMS, and EMI databases. In the EDR Report, the LUST status is listed as “Open – Site Assessment” as of 3/12/2008. However, the on-line GeoTracker database reports the cleanup status as “Completed – Case Closed as of 2/18/2009”. Based on the regulatory agency closure status, these listings are not expected to have created an environmental concern to the ISA Study Area. However, a land use covenant has been recorded for this parcel. The property is proposed for redevelopment as a business park.
5619 RANDOLPH ST CITY OF COMMERCE CA	East of the study area, east of the Cognis Corporation/Henkel site (discussed above)	This address was identified as Southland Oil, Inc. (Segment 5, EDR ID# 44-5, 45-5) in the RESPONSE, DEED, ENVIROSTOR, HIST Cal-Sites, CA BOND EXP. PLAN, RCRA-SQG, FINDS, CERC-NFRAP, and Cortese databases and as A. Ellison Co. (Segment 5, EDR ID# 44-5) in the HIST UST database. This property is a former refinery and waste oil recycling facility. Contaminants of concern include heavy petroleum hydrocarbons, PCBs, metals (lead), halogenated hydrocarbons, aromatic and semi volatile compounds. According to the EDR Report, the use of this property has been restricted to commercial/industrial use (deed restriction) and the engineered asphalt/concrete cap and operating SVE system cannot be disturbed without approval. The ENVIROSTOR cleanup status is listed as “Certified - Operations and Maintenance as of 8/16/2002,”

³ California Department of Resources Recycling and Recovery (CalRecycle) Solid Waste Information System (SWIS) <http://www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx>

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		<p>which appears to be ongoing. The on-line ENVIROSTOR database reports that in 2008 the SVE system was operating normally, but that benzene and vinyl chloride concentrations were still high. It is URS' opinion that this property represents an environmental concern to the proposed I-710 Corridor Project. Based on the deed restriction in place for this property, approval from the DTSC will be required prior to any construction and/or excavation activities on this parcel.</p>
<p>5050 E SLAUSON AVE LOS ANGELES CA</p>	<p>West of the flood control channel, south of Slauson Ave. and north of 59th Pl., currently part of Maywood Riverfront Park</p>	<p>This address was identified as Pemaco Inc./Pemaco Former Chemical Corporation (Segment 5, EDR ID# 24-5, 25-5) in the ICIS, CERCLIS, RCRA-SQG, FINDS, HAZNET, NPL, Los Angeles County HMS, ROD, EMI, US ENG CONTROLS, US INST CONTROLS, ENVIROSTOR, HIST Cal-Sites, LUST, Cortese, UST, and SWEEPS UST databases. Based on a drive-by of this property, it is currently occupied by a City park (Maywood Riverfront Park) and an active remediation system was observed within a fenced enclosure in the southern portion of the property. Pemaco is a former chemical mixing facility located in a light industrial and residential area. It is believed that Pemaco began on-site operations in the late 1940s and ended operations at the site on June 21, 1991. Hazardous substances are known to have been used at the facility, including chlorinated solvents, aromatic solvents, and flammable liquids. The site is currently undergoing cleanup of soil vapor and groundwater under the oversight of the EPA. The groundwater treatment system has been operating since April 2007; the vapor portion of the system has been operating since May 2007. According to EPA fact sheets, contaminated groundwater is reportedly located between 25 and 100 feet below surface⁴. At the time the Maywood Riverfront Park was constructed in 2005, a layer of geo-textile liner was placed over the site and a foot of certified clean soil was used to cover the entire property (engineering control). The "source area" with the highest contamination has been fenced off while it is being remediated in the southern portion of the site. Based on the engineering control in place for this property, approval from the EPA will be required prior to any construction and/or excavation activities on this parcel.</p>

⁴ Pemaco Superfund Site Update, June/July 2007
[http://yosemite.epa.gov/R9/SFUND/R9SFDOCW.NSF/3dc283e6c5d6056f88257426007417a2/aef6e54913bc4b3788257316002c0a78/\\$FILE/Fact%20sheet.june07.final.pdf](http://yosemite.epa.gov/R9/SFUND/R9SFDOCW.NSF/3dc283e6c5d6056f88257426007417a2/aef6e54913bc4b3788257316002c0a78/$FILE/Fact%20sheet.june07.final.pdf)

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
5920 ALAMO AVE MAYWOOD CA	West of the flood control channel at the northwest corner of Alamo Ave. and 59 th Pl., currently part of Maywood Riverfront Park	This address was identified as W.W. Henry (Segment 5, EDR ID #28-5) in the SLIC, LUST and Cortese databases. According to the LUST database, a solvents release affected groundwater at this site in 1997 and the case was deferred to SLIC. The GeoTracker database reports that the W.W. Henry site was an industrial site with a long history of manufacturing activities on about two acres and it is adjacent to the larger and more extensively contaminated site, Pemaco (see above), which is under US EPA oversight through its Superfund authority. Both sites, which have been vacant for several years, have been undergoing site assessments to delineate the extents of soil, soil vapor, and groundwater contamination, and are being cleaned up for redevelopment as the Maywood Riverfront Park. The Park has been opened for use by the community since 2005 and was found to be maintained in good condition during a site visit by the RWQCB on June 19, 2008. During construction of the park, engineering controls were used including placing a layer of geo-textile liner over the site and covering the entire property with a foot of certified clean soil. A dual phase extraction (DPE) system (both soil vapor and groundwater) has been operating at the property since 2001. As of 3/23/2010, the dual phase extraction continued to operate and remediate the soils in the vadose zone and contaminated groundwater in the perched zone. The cleanup status is listed as "Open – Remediation as of 3/23/2010". URS recommends that a file review be performed to evaluate potential impacts from this property.
APN 6332-002-933 (No address available)	Adjacent to the east of the study area and I-710, northwest of the intersection of Eastern and Bandini Blvd.	Based on a review of the EDR Report and on-line maps and photographs as well as a drive-by of this property, it appears that this parcel consists of a large U.S. Government-owned property, which was identified as US Postal Service East Garage (Segment 6, EDR ID# 114-12) at 5553 Bandini Blvd in the LUST and Los Angeles County HMS database and as US Postal Service Bulk Mail (Segment 6, EDR ID# 114-12) at 5555 Bandini Blvd in the LUST, Cortese, CA FID UST, and SWEEPS UST databases. The LUST database reports that US Postal Service East Garage is a LUST cleanup site and the status is reported as "Open – Site Assessment" as of 4/29/2008. No further information was available for this listing in the EDR Report or on-line. The on-line GeoTracker database reports the LUST status for 5555 Bandini Blvd. as "Completed – Case Closed" as of 10/19/1998. No further information was

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
		available for this listing in the EDR Report or on-line. Although this parcel is not impacted by the proposed ROW, based on the open case status and lack of information available on-line, URS recommends that a file review be performed for 5553 Bandini Blvd to determine the extent of the contamination in case there is the potential for impacts from this property to affect the proposed corridor project. URS recommends that a file review be performed to evaluate potential impacts from this property.
4530 E PACIFIC WAY CITY OF COMMERCE CA	Adjacent to the north of the study area, south of the intersection of Pacific Way and Cobb St.	This address was identified as J. Cab & Sons Roofing (Segment 6, EDR ID# 54-11) in the RESPONSE, ENVIROSTOR, and HIST Cal-Sites databases. These listings report that from 1946 to 1960 this property was utilized for the manufacturing of lead oxide products and from 1984 to 1998 it was occupied by a roofing company. During assessment activities beginning in 1994, soil was found to be impacted by lead. In January 2009, a Removal Action Completion Report was submitted to the regulatory agency. A copy of this report was not available on the on-line ENVIROSTOR database. The cleanup status remains "active". Based on the active case status and lack of documents available on-line, a file review is required to evaluate potential impacts from this property
4000 E WASHINGTON BLVD CITY OF COMMERCE CA	Adjacent to the north of the study area at the southeast corner of Washington Blvd. and Indiana St.	This address was identified as Kendall - Amalie Facility (Segment 6, EDR ID# 27-5) in the SLIC database. The SLIC facility status is listed as "Open" and the case type as "Cleanup Program Site". The potential media affected and potential contaminants of concern are not reported. No additional information was available on the GeoTracker database. Based on the lack of information available in the EDR Report and on-line, a file review is required to evaluate potential impacts from this property.
4400 WASHINGTON BLVD CITY OF COMMERCE CA	Adjacent to the north of the study area just west of Arrowmill Ave. along Washington Blvd.	This address was identified as Western Specialty Coatings (Segment 6, EDR ID# 42-11) in the LUST and SLIC databases. The LUST case status is listed as "Completed – Case Closed as of 12/16/1996" for a solvents release that affected "other groundwater" (i.e., uses other than drinking water) in 1988. The SLIC facility status is reported as "Open – Site Assessment as of 5/30/2000". The GeoTracker database listed the potential contaminants of concerns as "petroleum/fuels/oils, volatile organic compounds". The potential media affected is listed as "none specified". No additional information was available on the GeoTracker database. Based on the lack of information available in the EDR Report and on-line, a file

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
3960 E WASHINGTON BLVD CITY OF COMMERCE CA	Adjacent to the west of the study area at the southwest corner of Washington Blvd. and Indiana St.	<p>review is required to evaluate potential impacts from this property.</p> <p>This address was identified as Laidlaw Waste Systems (Segment 6, EDR ID# 26-5) in the CERCLIS, CORRACTS, SLIC, LUST, and ENVIROSTOR databases. This property was formerly owned by Sinclair Paint Co. from the late 1940s until 1987 and used as a paint manufacturing facility. In 1987, the property was sold to Laidlaw Waste Systems, Inc. (Laidlaw) for use as a solid waste transfer station until 1997 when all buildings, aboveground tanks (27 total), underground storage tanks (39 total), and piping were removed from the property and it was paved with asphalt. In 1997, Laidlaw changed their name to Allied Waste Systems, Inc., who was acquired by Republic Services (responsible party) in 2008. The property is currently leased by Burlington Northern Santa Fe Company for intermodal container trailer parking. There are currently 14 onsite and 6 offsite groundwater monitoring wells associated with this property. Three of the groundwater monitoring wells were installed in a deeper saturated zone where depth to water has been gauged at approximately 130 to 137 feet bgs. Groundwater flow in the deep zone is generally to the south. The deep zone groundwater monitoring wells are sampled annually. The remaining groundwater monitoring wells are screened within the shallow saturated zone where depth to water has been gauged between approximately 60 to 90 feet bgs. Groundwater flow in the shallow zone is generally in two directions; from the south end of the site the flow is north, and from the north end the groundwater flows south. The shallow groundwater monitoring wells are gauged and sampled on a semi-annual basis. The primary contaminants of concern (COCs) in soil and shallow groundwater include acetone, benzene, ethylbenzene, isopropyl alcohol, methyl ethyl ketone, toluene, xylenes, and total petroleum hydrocarbons (TPH). In the deep groundwater monitoring wells, COCs include carbon tetrachloride, chloroform, TCE, and TPH. Free product is routinely detected in several of the onsite shallow groundwater monitoring wells and recovered from these wells on a weekly basis. An SVE/biovent system was installed in 1997 and continues to operate.</p>

**TABLE 4
SUMMARY OF OFFSITE EDR LISTINGS OF POTENTIAL CONCERN
I-710 CORRIDOR PROJECT**

ADDRESS	RELATIVE LOCATION	DESCRIPTION
1365 S EASTERN AVE CITY OF COMMERCE CA	Adjacent to the west of the study area at the northwest corner of Eastern Ave. and Triggs St.	This address was identified as National Lighting Supply (Segment 7, EDR ID# 24) in the CERCLIS and ENVIROSTOR databases. According to the ENVIROSTOR database, this property was referred to the DTSC by the County of Los Angeles Fire Department on August 3, 1994. The site is contaminated with PCE (100 ppm), PCBs (range to 1-81 ppm), and petroleum hydrocarbons (6400 ppm). The contaminated area is capped; however, there is a potential for groundwater contamination exists at the site because the depth to groundwater is approximately 70 feet bgs. Due the evidence of contamination at the site, the DTSC recommended a PEA. It is unclear whether a PEA was performed. The ENVIRSTOR database lists the site type as "Historical" and the cleanup status as "Inactive – Needs Evaluation as of 6/20/1995". No additional information was available on the ENVIROSTOR database. Based on the lack of information available in the EDR Report and on-line, a file review is required to evaluate potential impacts from this property.

**TABLE 5 – SOLID WASTE DISPOSAL SITES
SUMMARY OF LISTINGS IDENTIFIED WITHIN AND POTENTIALLY WITHIN THE I-710 CORRIDOR PROJECT**

Parcel	APN	Location	Impact	Segment No.	EDR Listing
1100	N/A	BETWEEN THE I-710 AND LA RIVER BETWEEN ANAHEIM ST TO THE SOUTH AND PACIFIC COAST HWY TO NORTH	Full (Within Existing ROW)	1	Public Service Transfer Station #1 (EDR ID# 76-8) is listed in the SWF/LF database. This facility is located between the I-710 and LA River, north of Anaheim St and south of Pacific Coast Hwy. The project parcel at this location is Parcel #1100. It is located on City of Long Beach-owned property and is not associated with an APN because it is within the existing ROW. Reportedly, the City of Long Beach has an active limited volume transfer operation for green materials at this location. According to the on-line SWIS database ¹ (SWIS No. 19-AA-1047), the facility permit was issued in October 2001 and it is permitted to handle 2,800 to 3,000 tons of green waste per year. The facility is inspected quarterly by the County of Los Angeles and the last inspection was performed on 9/30/2011. No significant violations of State Minimum Standards observed at time of inspection and all records were reported to be in order. The most recent inspection reported that this facility is not open to the public and is currently reserved for street cleaning operations. No enforcement action records were reported in the SWIS database. Based on the materials processed, frequent inspections and lack of reported violations or listing in other databases indicating a release, this listing is not expected to have created an environmental concern to the ISA Study Area. However, based on the use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this property is considered to have high risk waste issues.
2053 2054 2055 2058 2060 2061 2062 2064	7140-014-940 7140-014-939 7140-014-803 7140-014-806 7140-014-942 7140-014-943 7140-014-805 7140-014-910	BETWEEN THE I-710 AND LA RIVER AT THE END OF W. CARSON ST	Partial	2	Caltrans Long Beach, West LA River #2 (EDR ID# 93-10) is listed in the SWF/LF database. According to the on-line SWIS database, the exact location of Caltrans Long Beach, West LA River #2 (SWIS No. 19-AK-5002) is unknown, but it is located between the I-710 and LA River at the end of W. Carson St. The project parcels in this area include Parcel #s 2053, 2054, 2055, 2058, 2060, 2061, 2062, 2064, 2065, 2066, 2067, and 2102. This location is a closed solid waste disposal site that was

¹ California Department of Resources Recycling and Recovery (CalRecycle), Solid Waste Information System (SWIS), <http://www.calrecycle.ca.gov/SWFacilities/Directory/>.

**TABLE 5 – SOLID WASTE DISPOSAL SITES
SUMMARY OF LISTINGS IDENTIFIED WITHIN AND POTENTIALLY WITHIN THE I-710 CORRIDOR PROJECT**

Parcel	APN	Location	Impact	Segment No.	EDR Listing
2065 2066 2067 2102	7140-014-909 7140-014-804 7140-014-028 7140-014-808				operated by Caltrans and the regulatory status is reported as “unpermitted”. It is inspected annually by the County of Los Angeles and most recent inspection was performed on 10/07/2011. The inspection report notes that the exact location is unknown and no new information has been obtained, but no significant land use changes were noted in the area since the last inspection. No significant violations were noted at the time of the inspection. Based on the use of this area, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this area is considered to have high risk waste issues.
N/A	7101-013-037 7101-013-038 7101-013-041	6300 ALONDRA BLVD PARAMOUNT CA	Offsite	3	J. Ruillo (Segment 3, EDR ID# 6-10) is listed in the SWF/LF database. According to the on-line SWIS database, J. Ruillo (SWIS No. 19-AA-5203) consisted of three parcels located east of the I-710 and LA River, south of Alondra Blvd, which is adjacent to the south of the ISA Study Area. This closed solid waste disposal site ceased operations on 7/25/1969 and the regulatory status is reported as “pre-regulations”. This former landfill has been redeveloped with a Home Depot retail store (6400 Alondra Blvd). It is inspected annually by the County of Los Angeles and most recent inspection report available on-line was dated 12/24/2008. This report states “Home Depot site never clarified source of methane...observed 5 55-gal drums onsite w/ labels from environ co. – purge water from new wells...” No enforcement action records were reported in the SWIS database. No further information was available in the SWIS database. Home Depot (EDR ID# 10-6) is listed in the LUST database and the LUST cleanup status is reported as “Open – Site Assessment” as of 6/12/2006. Based on the open case status of the LUST case and lack of recent information available on the on-line GeoTracker database ² , a file review is required to evaluate potential impacts from this property (see Table 4).

² California State Water Resources Control Board’s GeoTracker database, <http://geotracker.waterboards.ca.gov/>

**TABLE 5 – SOLID WASTE DISPOSAL SITES
SUMMARY OF LISTINGS IDENTIFIED WITHIN AND POTENTIALLY WITHIN THE I-710 CORRIDOR PROJECT**

Parcel	APN	Location	Impact	Segment No.	EDR Listing
N/A	6239-001-271 6239-001-900 6239-001-901 6239-001-906	6400 E. COMPTON BLVD COMPTON CA	Offsite	3	Compton City Landfill (Segment 3, EDR ID# 1-6) is listed in the SWF/LF database. According to the on-line SWIS database, the Compton City Landfill (SWIS No. 19-AA-5076) is located on the south side of Compton Blvd (Somerset Blvd.) east of the LA River, adjacent to the south and east of the ISA Study Area. This property is owned by the City of Compton and it is currently developed with the Compton Par Three Golf Course. The regulatory status of this closed solid waste disposal site is reported as “pre-regulations”. It is inspected annually by the County of Los Angeles and the most recent inspection report available on-line is dated 12/28/2010. Violations were reported at the time of the 2010 inspection due to ground subsidence noted in the parking lot area along the east side. A note states to “provide proper slope to drain landfill cover and prevent standing water”. No design improvements are proposed in this area and therefore this former solid waste disposal site is not expected to have created an environmental concern to the proposed I-710 Corridor Project.
N/A	Unknown	WEST SIDE OF I-710 AT THE END OF SAN CARLOS ST	Unknown	4	San Carlos Dump (Segment 4, EDR ID# 196-10, 13) was identified in the SWF/LF database. According to the on-line SWIS database, the San Carlos Dump (SWIS No. 19-AA-5340) is located on the west side of I-710 at the end of San Carlos St. The regulatory status of this closed solid waste disposal site is reported as “pre-regulations”. It is inspected annually by the County of Los Angeles and the most recent inspection report available on-line was dated 12/14/2009. The inspection report states “cul-de-sac clean & in good order. No litter, differential settlement, nor distressed vegetation observed on/along freeway on ramp.” No solid waste code violations were noted at the time of the inspection. No enforcement action records were reported in the SWIS database. No design improvements are proposed in this area and therefore this former solid waste disposal site is not expected to have created an environmental concern to the proposed I-710 Corridor Project.
N/A	N/A	EAST END COURTLAND AVE AT I-710	Within Existing	4	Courtland Ave. Dump (Segment 4, EDR ID# 145-7) was identified in the SWF/LF database. This property is located at

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Parcel	APN	Location	Impact	Segment No.	EDR Listing
		LYNWOOD CA	ROW		the end of Cortland Ave, adjacent to the I-710. This property is state-owned and it does not appear to be associated with an APN because it is within the existing ROW. According to the SWF/LF database, the owner is Caltrans and the operator's status is listed as "closed". This property is a closed solid waste disposal site and the regulatory status is listed as "pre-regulations". According to the on-line SWIS database, this property (SWIS No. 19-AA-5291) was inspected in 2006-2009. The 9/24/2009 inspection report notes that the property was being used as a construction yard and what appeared to be large piles of asphaltic debris that was being actively ground/crushed were observed onsite. A concern was noted that ground material was drifting against, and in places partially burying, the support pillars for the transition ramps between the SB I-710 and the WB I-105. The most recent inspection report available on-line was dated 10/27/2011 and noted that "site under the NW quadrant of 710/105 fwys. Site is still being leased to a contractor who is using the area as a laydown yard and asphalt processing area. The contractor is doing the repaving of the 710 fwy. Site is kept in good order. Equipment and supplies are neatly stacked. Fence is still intact." No solid waste code violations were noted at the time of inspection. No design improvements are proposed in this area and therefore this former solid waste disposal site is not expected to have created an environmental concern to the proposed I-710 Corridor Project.
4072 4073 4074 4075 4076 4078	6233-001-902 6233-001-901 6233-001-275 6233-002-900 6233-002-901 6233-003-902	10200 MILLER WAY SOUTH GATE CA	Partial/ Full	4	South Gate Solid Fill (Segment 4, EDR ID# 95-4) was identified in the SWF/LF database at 10200 Miller Way. The project parcels in this area include Parcel #s 4072, 4074, 4075, 4076, and 4078. South Gate Solid Fill (SWIS No.19-AA-0042) is a closed solid waste disposal site owned by the City of South Gate. Reportedly, this property was a former inert waste disposal site. Regulatory status of the former disposal facility is reported as "to be determined". The facility is inspected annually by the County of Los Angeles and the most recent inspection report available on-line was dated 3/23/2011. The following observations were reported "No significant land use changes

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Parcel	APN	Location	Impact	Segment No.	EDR Listing
					<p>since last inspection. Observed no obvious signs of differential settlement, pooling of water, or accumulation of debris/cast-off items on site. Methane gas measurements were taken from probes (no surface measurements taken, due to precipitation within last 72 HRS.). Well # 1 (at perimeter boundary) measured non-detectable at both 10 and 25 feet. Well # 2 (at center of landfill) measured non-detectable at 10 feet and 44% at 25 feet.” No significant violations regarding methane gas emissions (Title 27 CCR) were noted at time of inspection. A 12/1/1999 inspection report noted that the site was unsecured and the unauthorized dumping of hazardous materials and wastes was noted onsite. Inspections on 3/19/2010 and 6/10/2010 noted violations for unauthorized dumping and the site remaining unsecured. On 9/24/2010, no violations were noted. Based on the information reviewed, unauthorized dumping has occurred at this property and elevated levels of methane gas are present at depth at this property and therefore, it is considered to have high risk waste issues. In addition, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities.</p>
<p>4072 4073 4074 4075 4076</p>	<p>6233-001-902 6233-001-901 6233-001-275 6233-002-900 6233-002-901</p>	<p>10120 MILLER WAY SOUTH GATE CA</p>	<p>Partial/ Full</p>	<p>4</p>	<p>GWS, Inc. (EDR ID# 91-4) was identified in the SWF/LF database. This address was also identified as Miller Way Solid Landfill (EDR ID# 91-4) in the CA WDS database for a general water discharge permit of storm water runoff. The project parcels in this area include Parcel #s 4072, 4074, 4075, and 4076. These parcels are owned by the City of South Gate and leased to GWS, Inc. for use as an active composting operation for green waste. According to the on-line SWIS database (SWIS No. 19-AA-1064), the facility permit was issued in August 2004 and it is permitted to handle a maximum of 12,500 cubic yards of green waste per year or 200 tons per day. The facility is inspected quarterly by the County of Los Angeles and the last inspection was performed on 9/30/2011. No significant violations observed at time of inspection. The inspection report states, “no accumulation of dust or apparent safety hazards on site and no unusual odors were detected.” All documents appeared to be in</p>

**TABLE 5 – SOLID WASTE DISPOSAL SITES
SUMMARY OF LISTINGS IDENTIFIED WITHIN AND POTENTIALLY WITHIN THE 1-710 CORRIDOR PROJECT**

Parcel	APN	Location	Impact	Segment No.	EDR Listing
					order. Violations were noted during inspections in 2007 and 2008. Based on the use of this area, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore, this area is considered to have high risk waste issues.
4020 4121	6222-001-022 (New APN: 6222-001-916) 6222-001-904	5466 SOUTHERN AVE SOUTH GATE CA	Partial	4	Southeastern Disposal and By-Products (Segment 4, EDR ID# 71-5) was identified at 5466 Southern Ave. in the SWF/LF and WMDUS/SWAT databases. This address was also identified as Hohn, A.V. (Segment 4, EDR ID#71-5) in the WMDUS/SWAT database. The project parcel at this location is Parcel #4020. According to the on-line SWIS database (SWIS No. 19-AA-5545), the former landfill is enclosed by a locked gate and bounded on the east by I-710, on the north and west by utility right-of-ways and the south by a mobile home park. The owner is the property is the City of South Gate and the operator's status is listed as "closed". The regulatory status of this a former solid waste disposal site is reported as "unpermitted" and it reportedly ceased operations in December 1949. Cleanup of the former landfill and contaminated soils was completed in 1984, which effectively mitigated waste constituents, and was approved by the State Department of Health Services. DHS concluded in a February 1986 Preliminary Assessment Summary that this site would remain active in status until a 1990 assessment report of surface and groundwater characteristics was completed. It is unknown if this report was completed (this site is not listed on GeoTracker or ENVIROSTOR). Annual inspections of this parcel are performed by the County of Los Angeles. The most recent inspection report available on-line was dated 12/15/2010 and no violations or areas of concern were reported. This inspection report states, "past inspections detected no significant measurements for methane gas". Based on the former landfill use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore this parcel is considered to have high risk waste issues.

**TABLE 5 – SOLID WASTE DISPOSAL SITES
SUMMARY OF LISTINGS IDENTIFIED WITHIN AND POTENTIALLY WITHIN THE I-710 CORRIDOR PROJECT**

Parcel	APN	Location	Impact	Segment No.	EDR Listing
4106 4108 4020 4121	6222-002-021 6222-002-020 6222-001-022 6222-001-904	9475 W. FRONTAGE RD SOUTH GATE CA	Partial	4	GWS Nursery & Supplies, Inc. (EDR ID# 91-4) was identified in the CA WDS database. According to the on-line SWIS database (SWIS No. 19-AA-1113), the owner of this parcel is the City of South Gate and it is planned for use as a composting operation (green waste, wood shavings, and wood waste). The regulatory status is reported as “notification”. An “Enforcement Agency Notification” form was submitted to the State of California on 11/18/2009. The former landfill use of this property was discussed above (SWIS No. 19-AA-5545). Based on the former landfill use of this property, there is potential for waste materials to exist which may be encountered during construction and/or excavation activities and therefore this parcel is considered to have high risk waste issues.
N/A	6232-016-902 6232-016-906	9530 GARFIELD AVE SOUTH GATE CA	Offsite	4	South Gate Transfer Station (Segment 4, EDR ID# 75-5) was identified in the SWF/LF, Los Angeles County HMS, SWEEPS UST, UST, AST, HAZNET, LUST, HIST UST, CDL, and CA WDS databases. This facility is located on the southeast corner of the intersection of Garfield Ave. and Southern Ave., adjacent to the east of the ISA Study Area. According to the on-line SWIS database (SWIS No. 19-AA-0005), this active and permitted large volume transfer/processing facility is owned by the County of Los Angeles Sanitation District. The permit was issued in March 1995 and it is permitted to handle a maximum of 1,000 tons of waste per day. The facility is open to the public and inspected monthly by the County of Los Angeles. The last inspection was performed on 10/24/2011 and no significant violations observed at time of inspection. Violations were noted in August 2011 to complete the repair of deteriorated safety curb “to protect the public from the waste pit”. Repairs are reportedly scheduled for December 1, 2011. No enforcement action records were reported in the SWIS database. No design improvements are proposed in this area and therefore this former solid waste disposal site is not expected to have created an environmental concern to the proposed I-710 Corridor Project.

**TABLE 5 – SOLID WASTE DISPOSAL SITES
SUMMARY OF LISTINGS IDENTIFIED WITHIN AND POTENTIALLY WITHIN THE 1-710 CORRIDOR PROJECT**

Parcel	APN	Location	Impact	Segment No.	EDR Listing
N/A	6222-001-277 6222-001-901	LONG BEACH FWY & FIRESTONE BLVD SOUTH GATE CA	Partial	4	According to the on-line SWIS database, Caltrans South Gate (SWIS No. 19-AA-5067) is located south of Firestone Blvd. between I-710 and LA River. This facility was not identified in the EDR Report. The on-line SWIS database reports that this facility is a closed solid waste disposal site (former operated by the State of California) and the regulatory status is listed as “pre-regulations”. This land is currently owned by SCE for use as a utility corridor and annual inspections are performed by the County of Los Angeles. The most recent inspection was completed on 7/1/2010 and no violations or area of concern were reported. The inspection report indicates that the site was inaccessible due to perimeter fence and locked gates at the time of the inspection. A 2009 inspection report identifies SWIS No. 19-AA-5067 as “Caltrans, South Gate #1” located at 5212 E. Imperial Hwy, southeast of the NB I-710 off-ramp; however, no sites were identified at this location in the mapping feature in the on-line SWIS database. The 2007 & 2008 inspection reports indicate that Caltrans, South Gate #1 was a formerly a landfill for street and highway sweepings that operated from 1955 until 1972 and at the time of the inspections was an unpaved dirt land used as a nursery and composting site. Improvements are proposed along the south side of Firestone Blvd. between I-710 and LA River (no project specific parcel numbers assigned to these parcels) and also south of Imperial Hwy. between I-710 and LA River (Parcel No. 4058). Therefore, it is URS’ opinion that there is potential for waste materials to exist at both of these locations which may be encountered during construction and/or excavation activities and that both of these locations should be considered to have high risk waste issues.
4058	N/A	LONG BEACH FRWY @ LOS ANGELES RIVER LOS ANGELES CA	Within Existing ROW	4	Caltrans – South Gate #2 (Segment 4, EDR ID# 116-7) was identified in the SWF/LF database. The EDR Report plots this location (Segment 4, Map 7) south of Imperial Hwy. between I-710 and LA River (similar to the 2009 Inspection report discussed above for SWIS No. 19-AA-5067). The SWF/LF database lists Caltrans – South Gate #2 as a closed solid waste disposal site with SWIS No. 19-AA-5068; however, this SWIS

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Parcel	APN	Location	Impact	Segment No.	EDR Listing
					number could not be located in the on-line SWIS database. However, this location should still be considered to have high risk waste issues and there is potential for waste materials to exist which may be encountered during construction and/or excavation activities.

Appendix A I-710 Right Of Way Impact Maps

Appendix B Initial Site Assessment Checklist

Appendix C EDR Reports

Appendix D EDR Historical Information